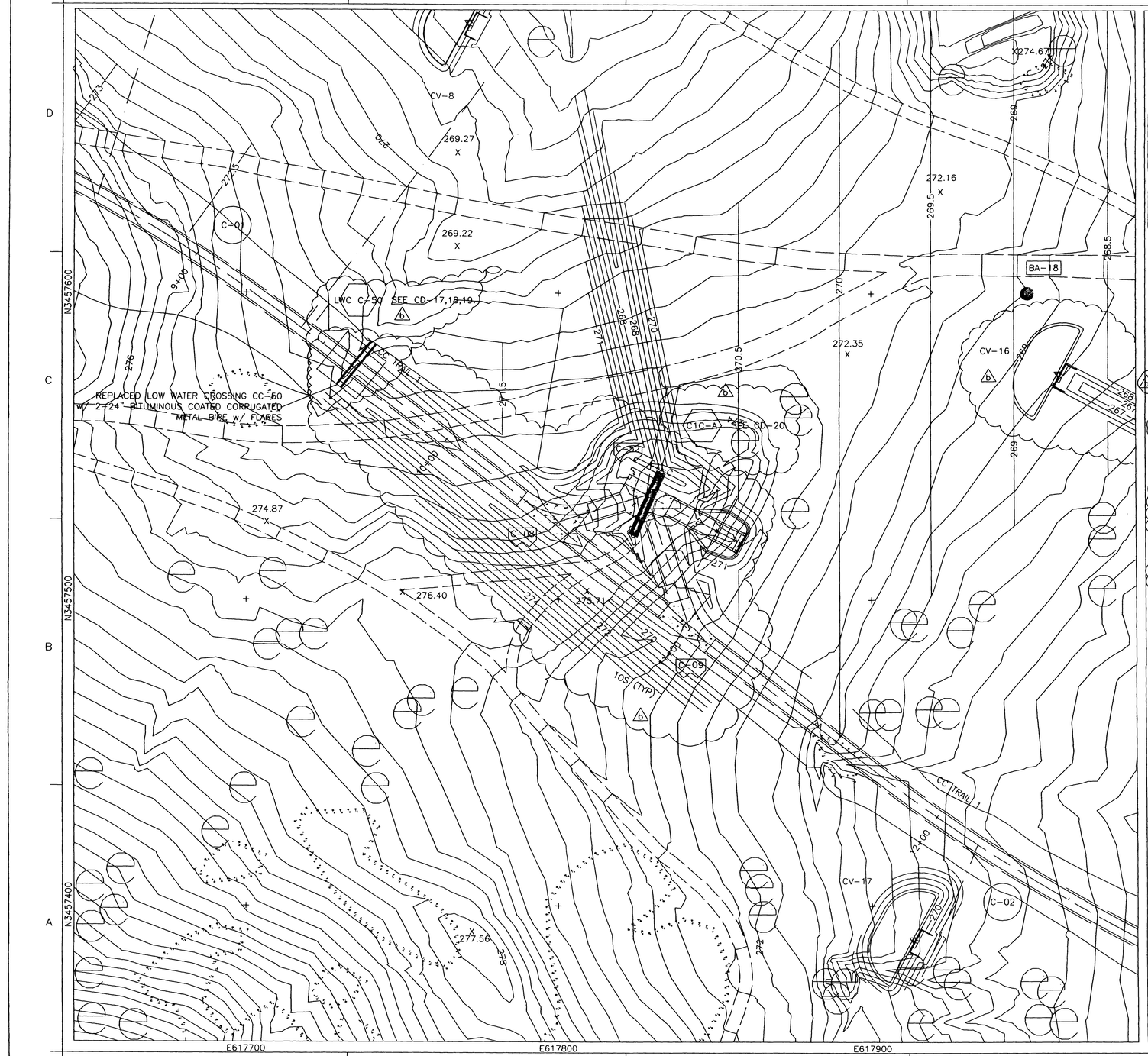

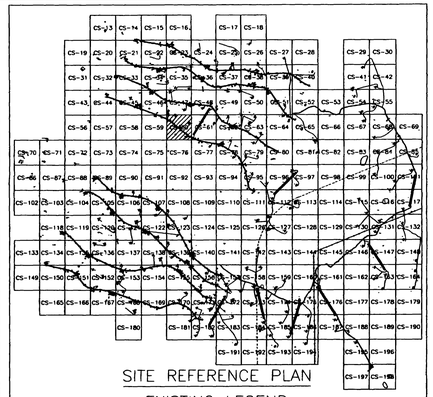

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1: SAT
- CC-1, JC-1: SIT
- CM-1, JM-1: AMTC
- C4-B, J4-B: DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30: SOIL BORING
- TP-3: TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING: BUILDINGS
- C-28: TURN PAD NUMBER
- FC-1: CAMERAS
- CL-1: RANGE LIMIT MARKER
- CT-1, JT-1: TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1550 Bedford Avenue
Dothan, Alabama 36303
(334) 793-6720 (voice)
(334) 793-6815 (fax)

Mark	Description	Date	Appr.
A	REVISED LEGEND, ADDED SEAL, REV TARGET GRADING	AUG 01	ELF
	TITLE BLOCK, EXIT, REFERENCE NOTES, SHOW UNC, DETRADE, AMD. TOC OF SLOPE		

Designed by: Rebecca S. Hand	Date: 19 June 2001
Drawn by: J. Rogers	Ctrd by: M. Brown
Reviewed by: Scott Faulk	Submitted by: E. Lamar Faulk
Scale: 1:600	Rev.
Sht. No. 60	
Contr. No. DACA63-01-C-0016	
File name: DACA63-01-C-0016	
Plot date:	
Plot scale: 1:600	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-60

Sheet of

Contr No. DACA63-01-C-0016

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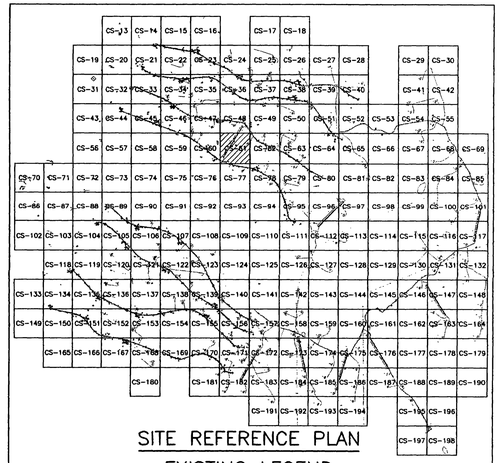

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1, SAT, SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- CM-1, JM-1, AMTC
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C4-B, J4-B, DEFILADE
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

E. LAMAR FAULK 86156 LICENSED PROFESSIONAL ENGINEER

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
1855 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-8016 (fax)

Mark	Description	Date	Appr.
15	TITLE BLOCK, EDIT, TOE OF SLOPE, REVISED LEGEND, ADDED SEAL, REV. TARGET GRADING	AUG 01	ELF

Rev.	
Date: 19 June 2001	
Sol. No. DACA63-01-B-0007	Contr. No. DACA63-01-C-0016
File name:	Plot scale: 1:600
Plot date:	

Designed by: Rebecca S. Hand	Cksd by: M. Dixon
Drn by: J. Pecan	Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-61

Sheet b of b

Contr No. DACA63-01-C-0016

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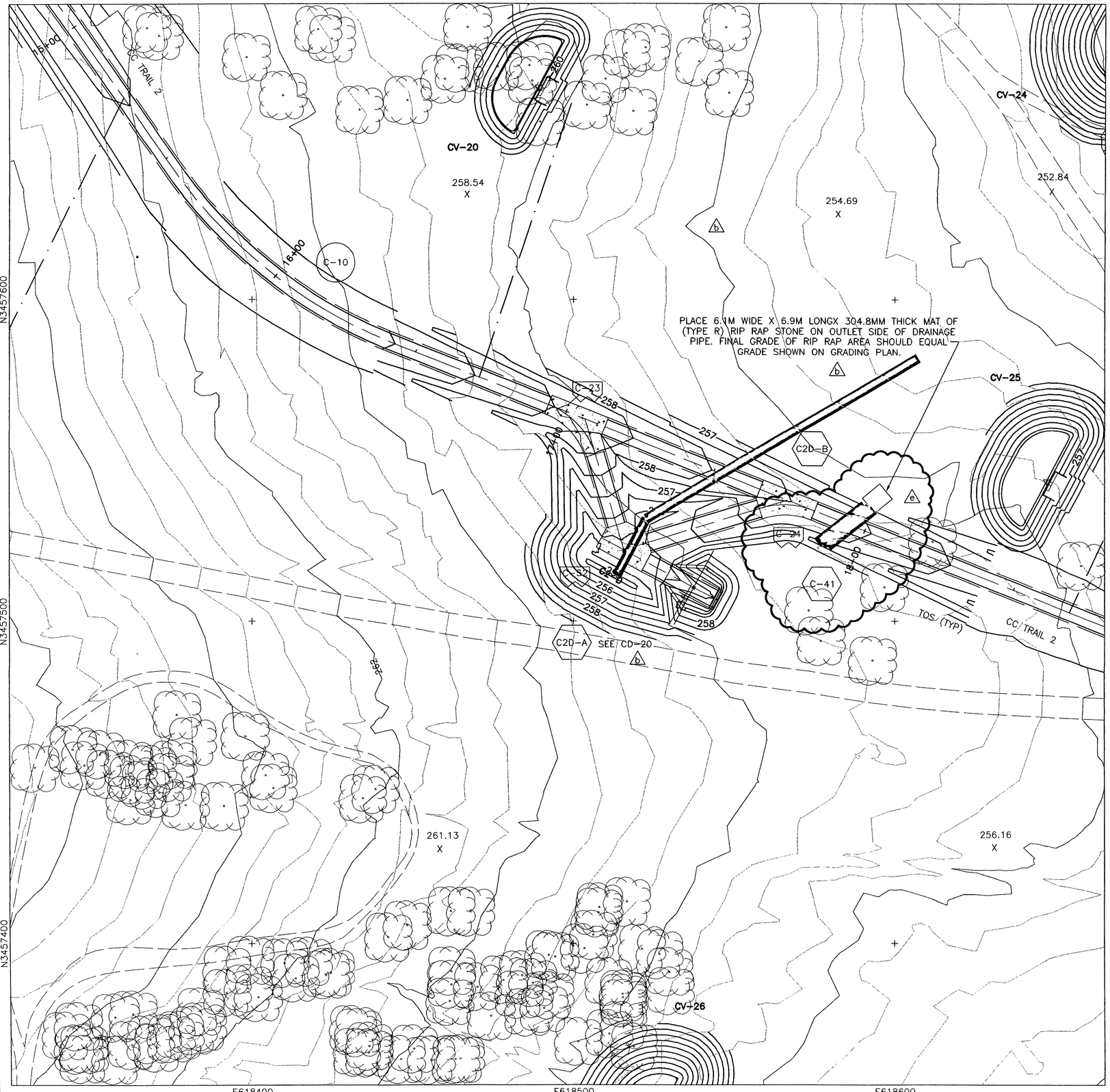

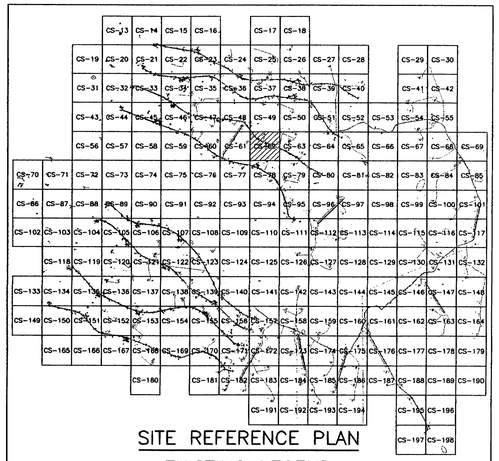

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1906 Rockford Avenue
Dothan, Alabama 36303
(334) 793-4720 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	REVISED PIPE LENGTH	SEPT 01	ELF
2	TITLE BLOCK EDITADD RIP RAP, REFERENCE NOTE, REMOVE FLOW ARROW, DEFILADE	AUG 01	ELF
3	TOE OF SLOPE, REVISED LEGEND, ADDED SEAL		

Designed by: Rebecca S. Hand
Drn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev. 3

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number: CS-62
Sheet of

Contr No. DACA63-01-C-0016

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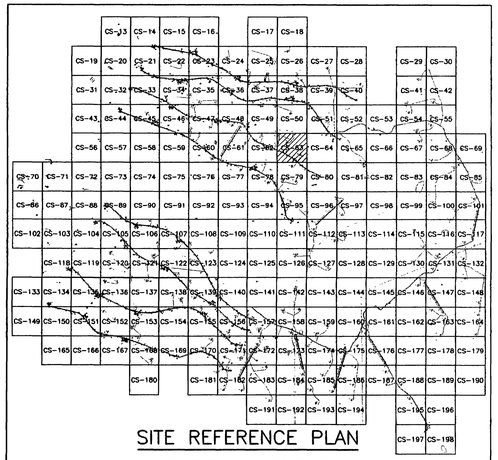

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 CC-1 JC-1 SAT SIT
- CM-1 JM-1 C4-B J4-B AMTC DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 FC-1 TURN PAD NUMBER
- CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Headland Avenue
Dothan, Alabama 36303
(334) 792-4700 (voice)
(334) 792-9015 (fax)

Mark	Description	Date	Appr.
14	TITLE BLOCK EDIT AND TOE OF SLOPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-63
Sheet of

Contr No. DACA63-01-C-0016

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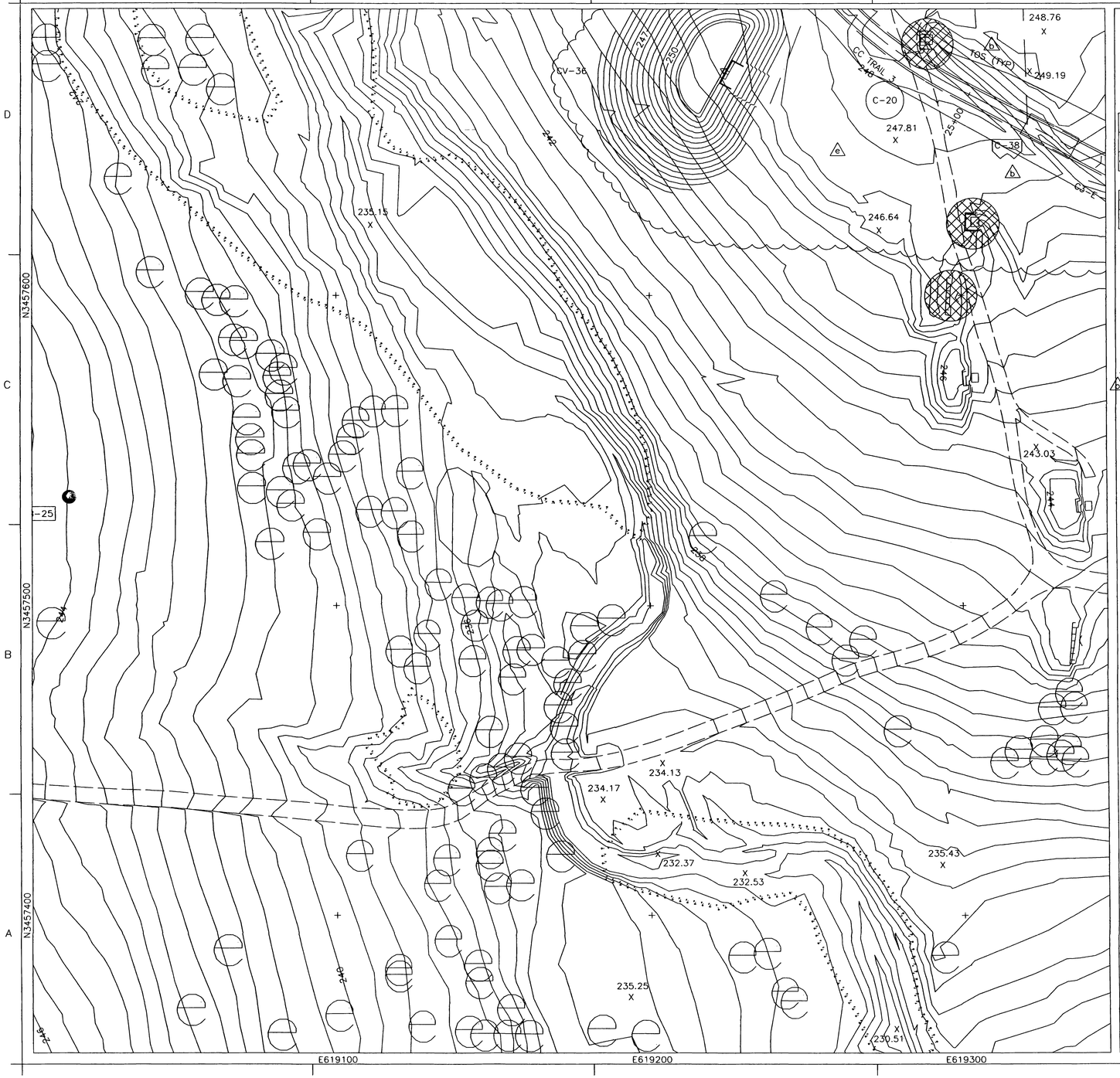

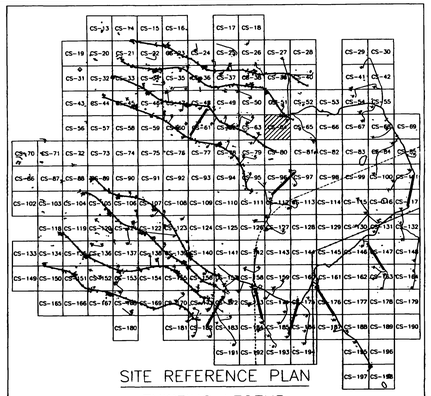

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1600 Boardwalk Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-4015 (fax)

Rev.	Description	Date	By
1	REVISED DEFLADE GRADING AND STSR	AUG 01	ELF
2	TOE OF SLOPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF
3	ADDED CONCRETE TURNPAD AT END OF TRAIL AND TITLE BLOCK EDIT, REMOVE NOTES	SEP 01	MBH

Designed by: Rebecca S. Hand
Drawn by: Jeffrey A. Kinson
Date: 19 June 2001
Cad file no.: DACA63-01-B-0007
Contr. No. DACA63-01-C-0016
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC) FY 01
PN 51915

RANGE PLAN SHEET

Sheet reference number:
CS-64
Sheet of

Contr. No. DACA63-01-C-0016

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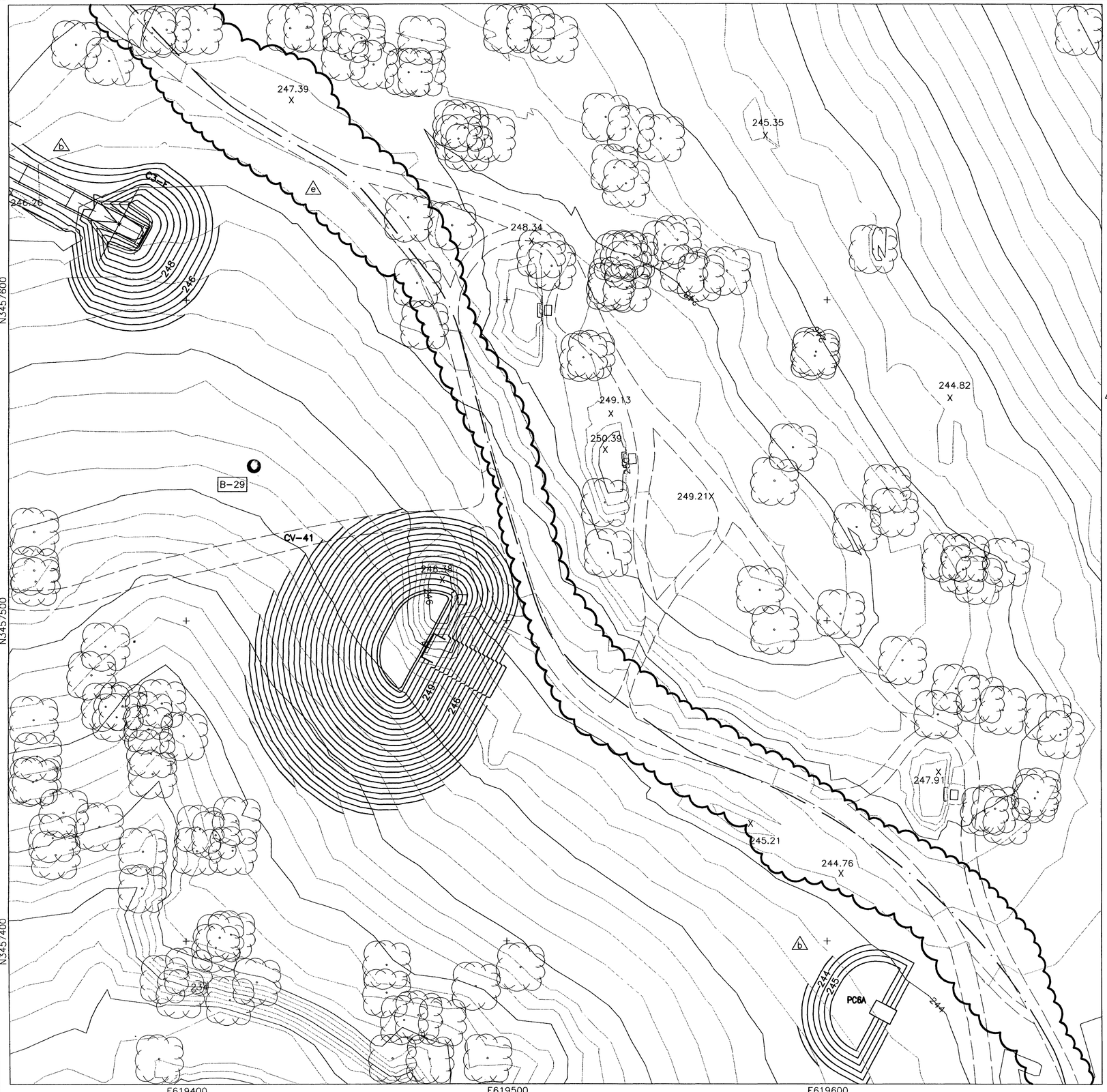

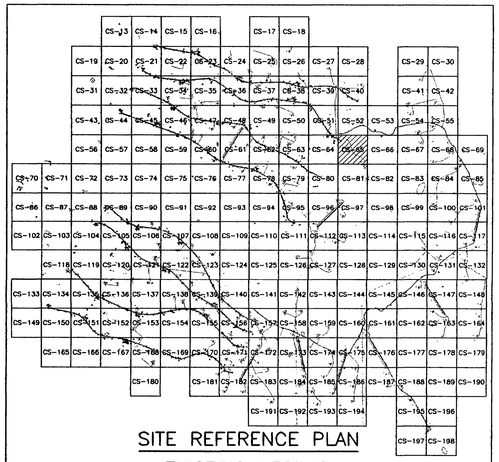

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- b — ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 — SAT
- CC-1, JC-1 — SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- b — POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1, JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1965 Headland Avenue
Dothan, Alabama 36305
(334) 793-4700 (voice)
(334) 793-8018 (fax)

Mark	Description	Date	Appr.
1	REVISED STSR	SEPT 01	ELF
2	REVISED LEGEND, ADDED SEAL		
3	ADDED POWER CENTER GRADING, TITLE BLOCK, EDIT AND DEFILADE	AUG 01	ELF

Date: 19 June 2001
Soil No. DAC#63-01-B-2007
Contr No. DAC#63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

Designed by: Rebecca S. Hand
Drn. by: J. Peaden
Chkd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC), FY 01
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-65
Sheet of

Contr No. DAC#63-01-C-0016

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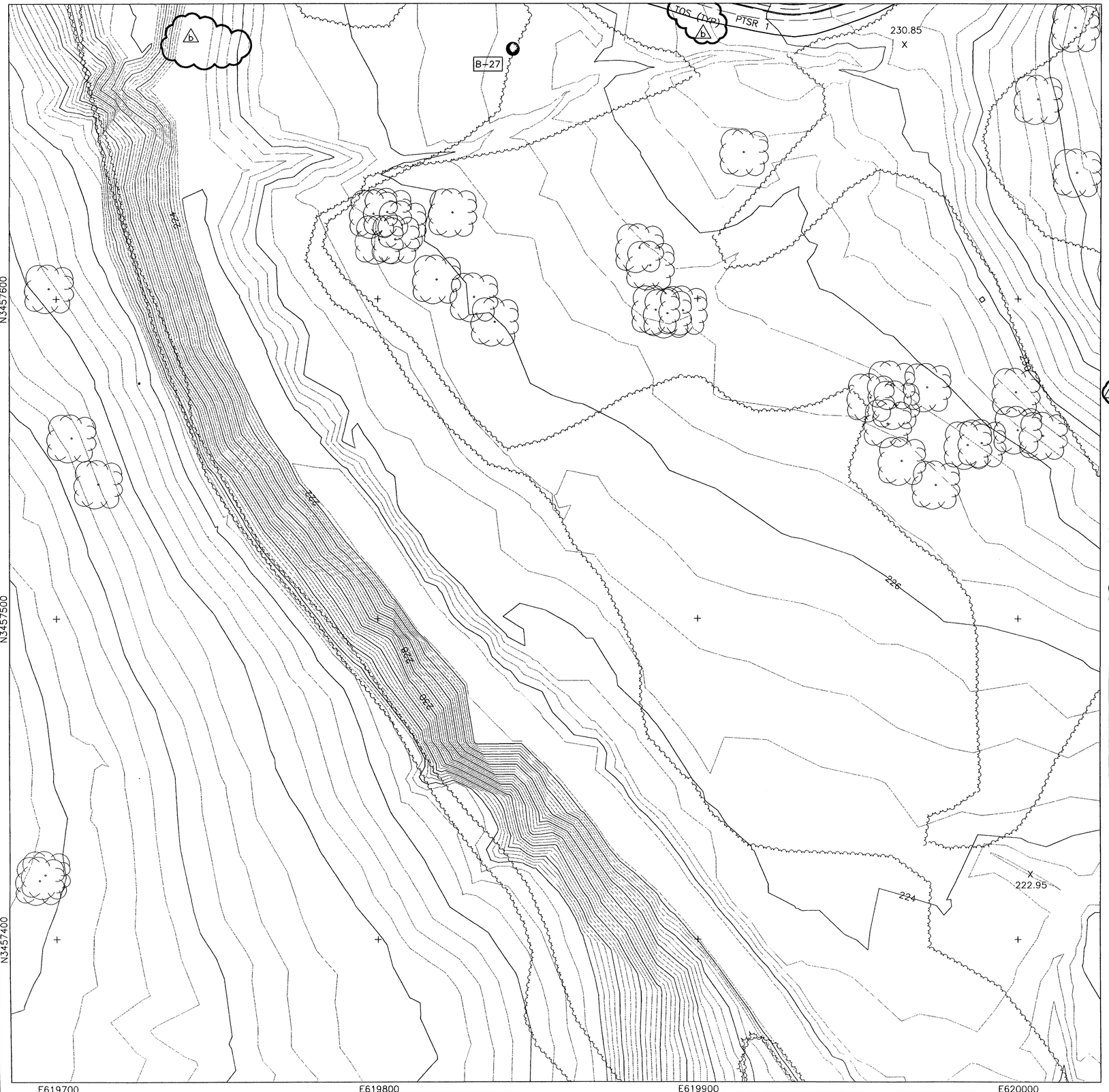
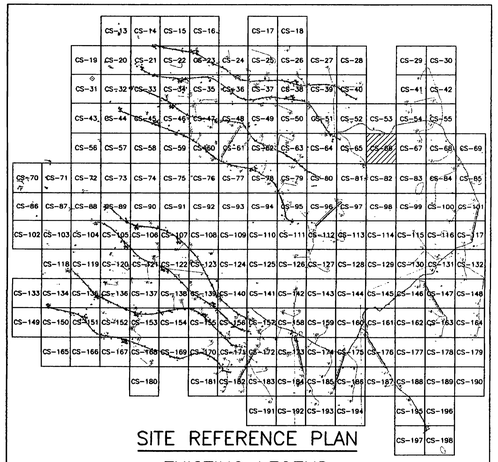


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
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- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1, SAT, SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- CM-1, JM-1, AMTC, C4-B, J4-B, DEFILADE
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- C-28 TURN PAD NUMBER
- B-30 SOIL BORING
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- TP-3 TEST PITS
- CT-1, JT-1 TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1150 Redland Avenue
Dothan, Alabama 36303
(334) 798-4700 (voice)
(334) 798-9018 (fax)

Mark	Description	Date	Appr.
14	TITLE BLOCK EDIT, REMOVE FLOW ARROW, LABELED TOS, REVISED LEGEND	AUG 01	ELF

Rev.

Date: January 2001
Sol. No.: DACA63-01-R-0007
Contr. No.: DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hood
Drawn by: J. Pardon
Cked by: M. Brown
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
PN 51915
FY 01

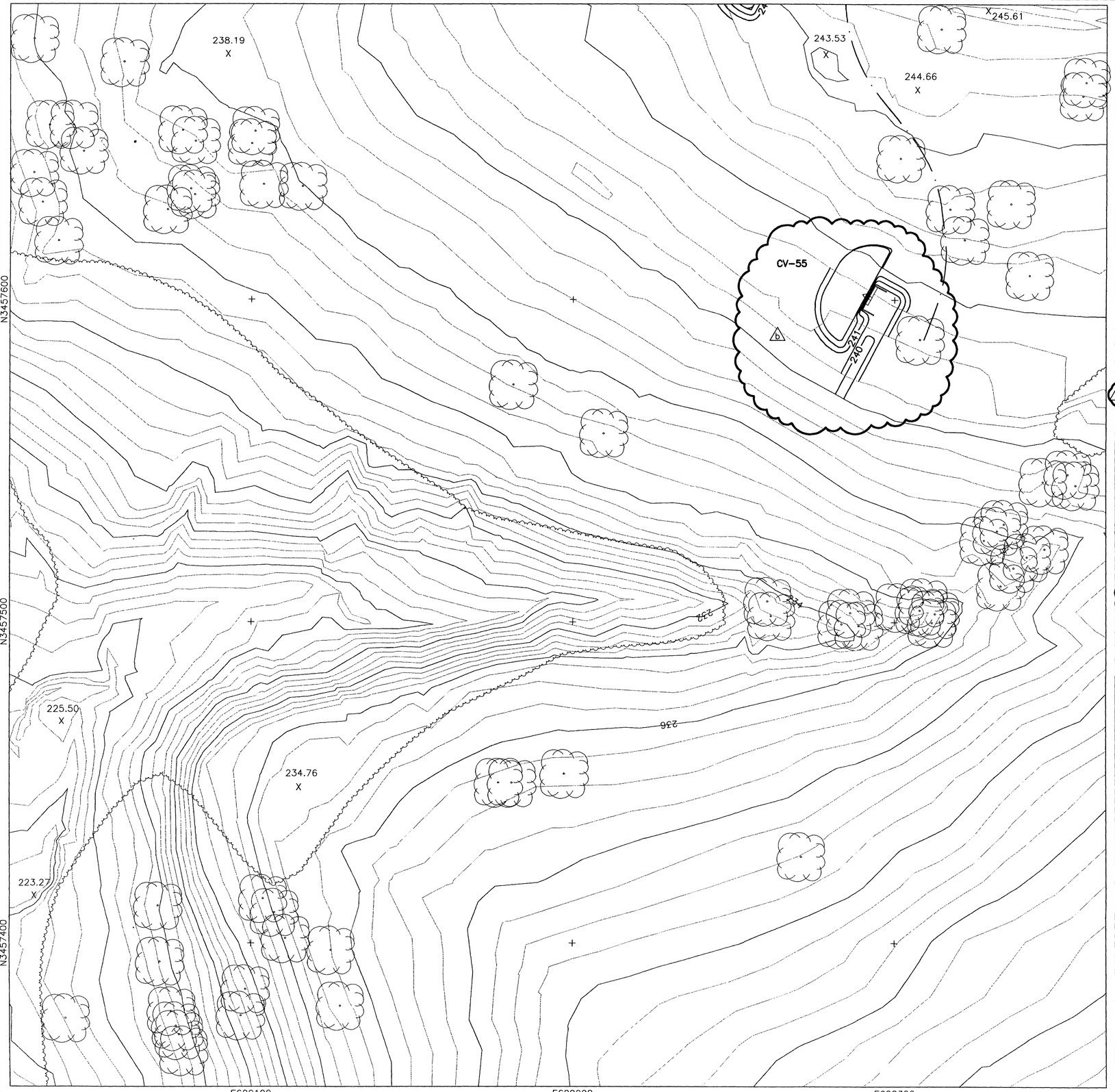
RANGE PLAN SHEET

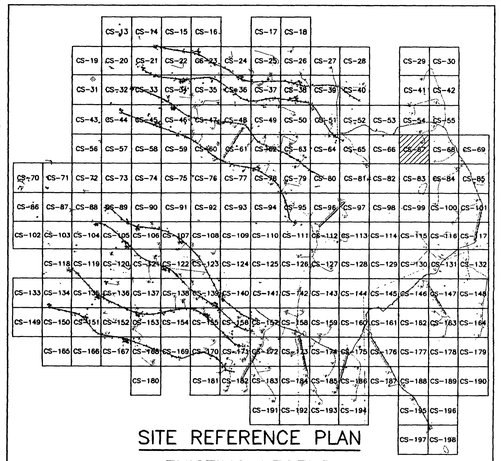
Sheet reference number:
CS-66

Sheet of

Contr. No. DACA63-01-C-0016

3068700





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT
- SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1936 Bradford Avenue
Dothan, Alabama 36303
(334) 798-4700 (voice)
(334) 798-9018 (fax)

Mark	Description	Date	Appr.
4	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL, REV. TARGET GRADING	AUG 01	ELF

Designed by: Rebecca S. Hand
Drn by: J. Pesden
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Ckd by: M. Dixon
Date: 15 June 2001
Sol No. DACA63-01-R-0007
Contr No. DACA63-01-C-0018
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

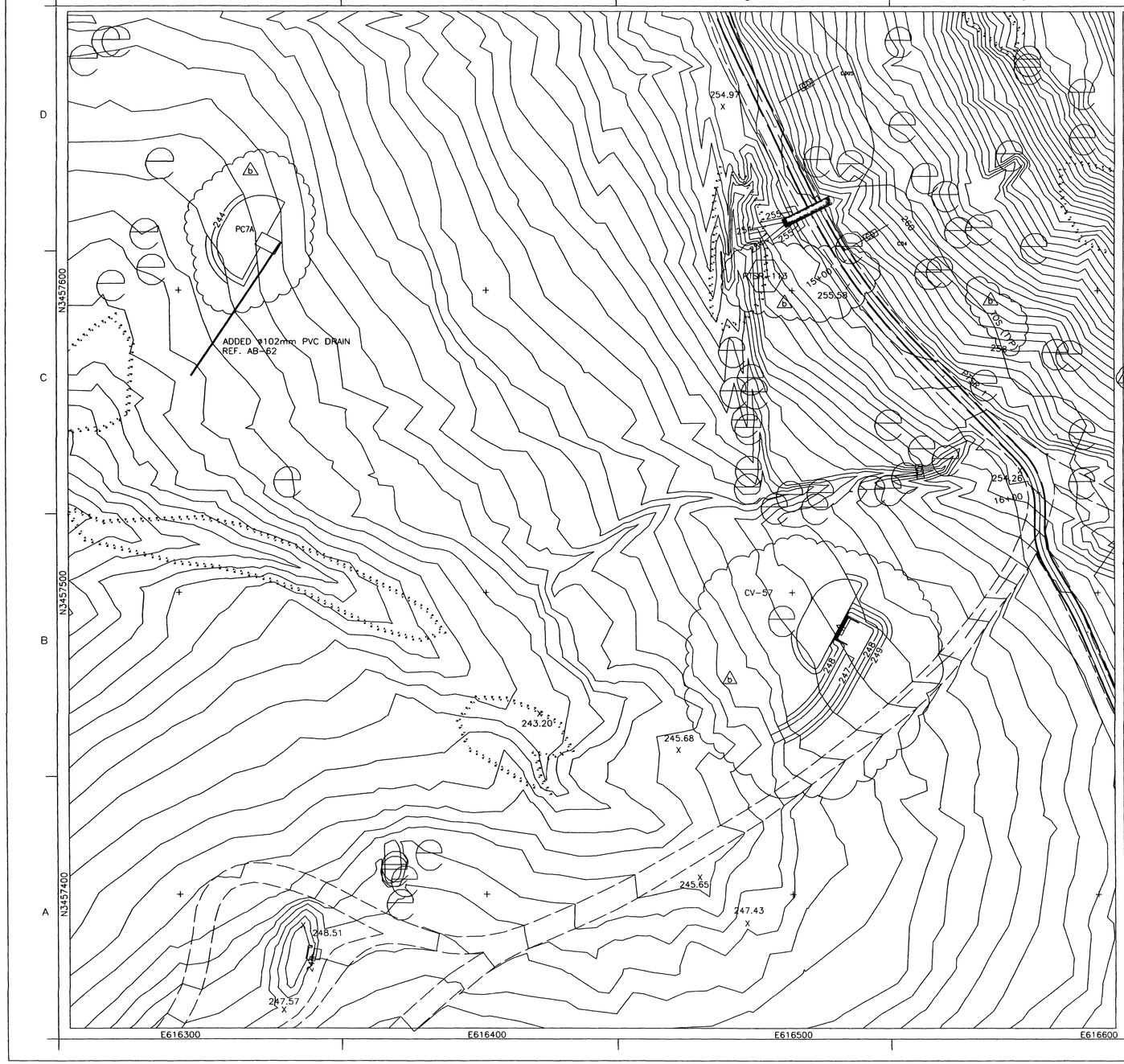
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

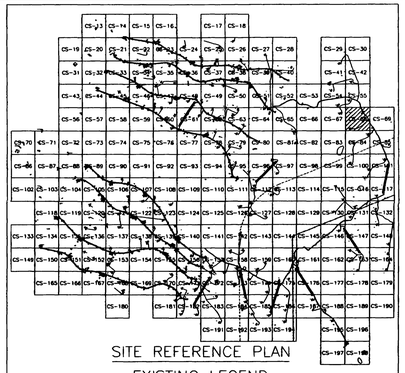
RANGE PLAN SHEET

Sheet reference number: CS-67
Sheet of

Contr No. DACA63-01-C-0016

0068700





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, SAT, CC-1, JC-1, SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- CM-1, JM-1, AMTC, C4-B, J4-B, DEFILADE
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING
- BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1005 Hartford Avenue
Dothan, Alabama 36303
(334) 793-2708 (voice)
(334) 793-9515 (fax)

Rev	Description	Date	By
1	TOE OF SLOPE, REVISED LEGEND, ADDED SEAL, REV TARGET GRADING	AUG 01	RJ
2	ADDED POWER CENTER GRADING AND TITLE BLOCK EDIT, REFERENCE NOTE		

Date: 19 June 2001
PSC No.: 01-0007
Contr No.: DACA63-01-C-0016

Designed by: Rebecca S. Hood
Drn by: Jo Ann M. Brown
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

CAMP HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number:
CS-68
Sheet of

Contr No. DACA63-01-C-0016

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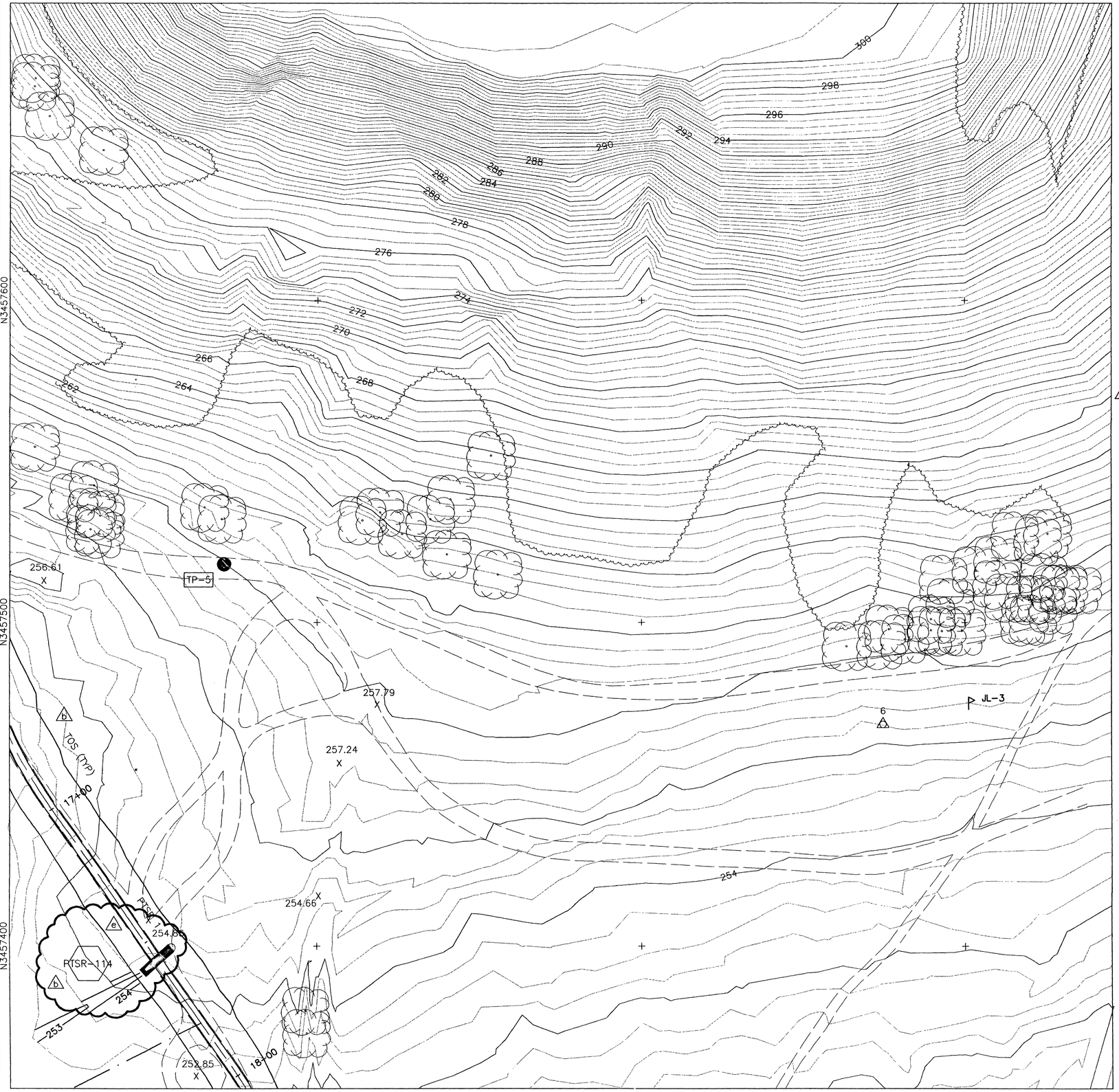

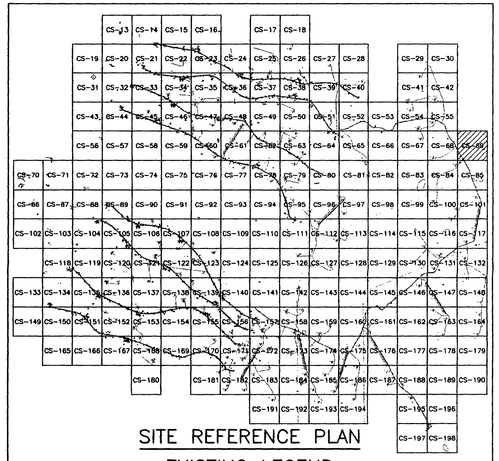

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE b
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 SAT
- CC-1, JC-1 SIT
- CM-1, JM-1 AMTC
- C4-B, J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
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- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1205 Bedford Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-8018 (fax)

Mark	Description	Date	Appr.
1	REMOVED MANHOLE	SEPT. 01	ELF
2	TITLE BLOCK, EDIT AND REFERENCE NOTE, TOE OF SLOPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Date: 19 June 2001
Rev.
Designed by: Rebecca S. Hand
Sol. No. DACA63-01-R-0007
Drawn by: J. M. Pruden
Checked by: M. Dixon
Reviewed by: Scott Faulk
Contr. No. DACA63-01-C-0016
Submitted by: E. Lamar Faulk
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number: CS-69
Sheet of

Contr No. DACA63-01-C-0016

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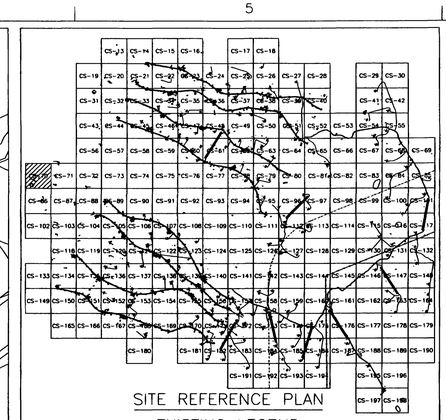

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1235 Woodland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-5015 (fax)

Mark	Description	Date	Appr.
1	CHANGED BUILDING ELEVATION, REVISED LEGEND, ADDED SEAL	AUG 01	ELF
2	CHANGE REFERENCE TO CD-17 TO CD-16 AND TITLE BLOCK EDIT		

Designed by: Rebecca S. Hand
Dwn by: J. Padden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name: Plot date: Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC)
PN 51915
FY 01
RANGE PLAN SHEET

Sheet reference number:
CS-70
Sheet of

Contr No. DACA63-01-C-0016

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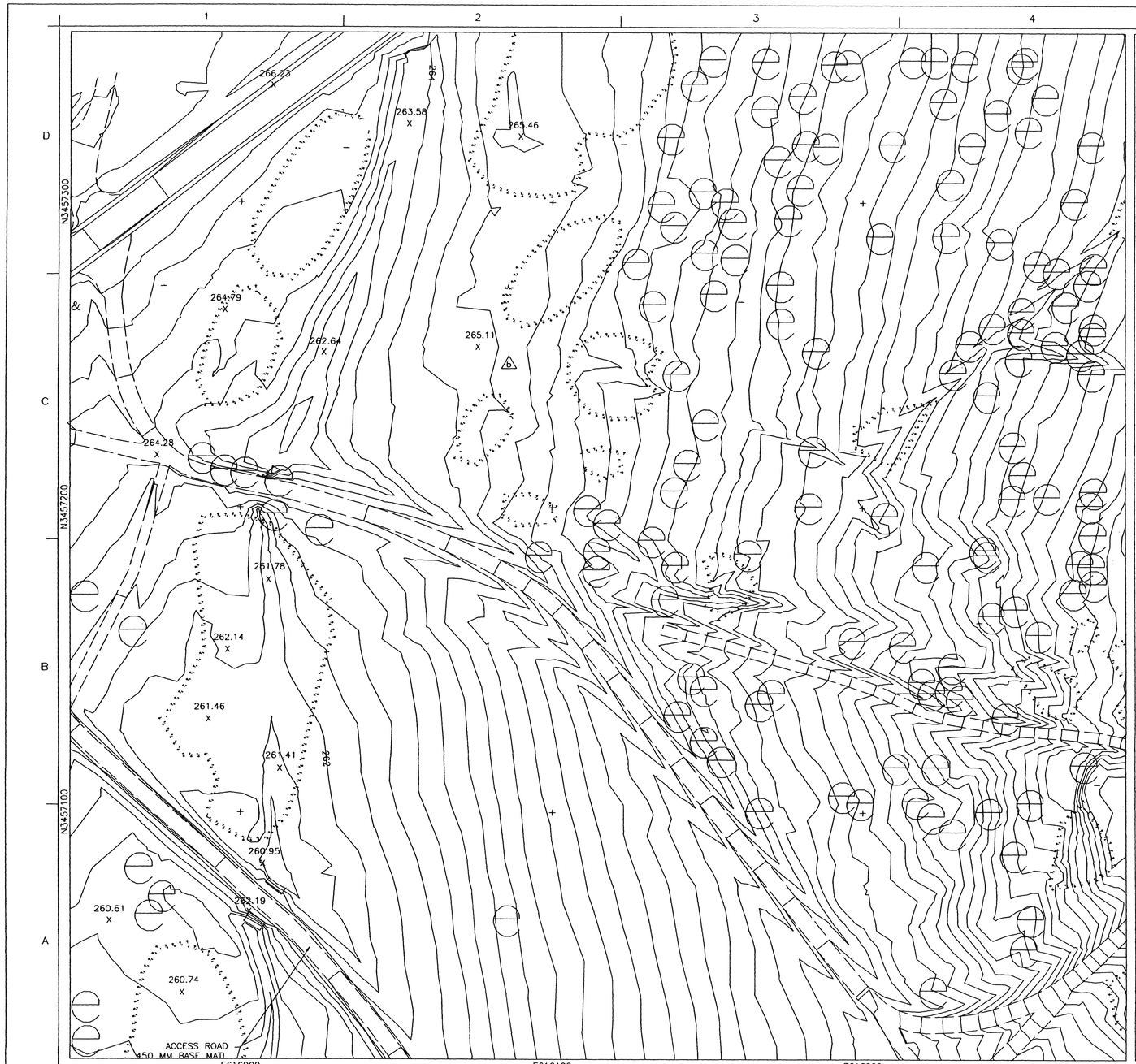

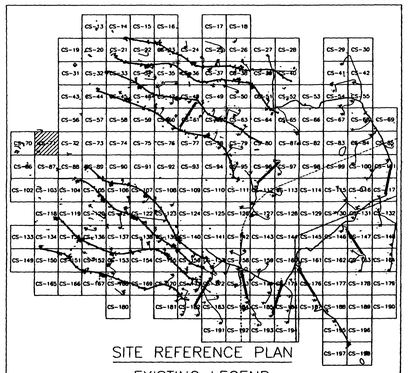

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
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- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG. 01	DJF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 JUNE 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01
RANGE PLAN SHEET

Sheet reference number:
CS-71
Sheet of

Contr No. DACA63-01-C-0016

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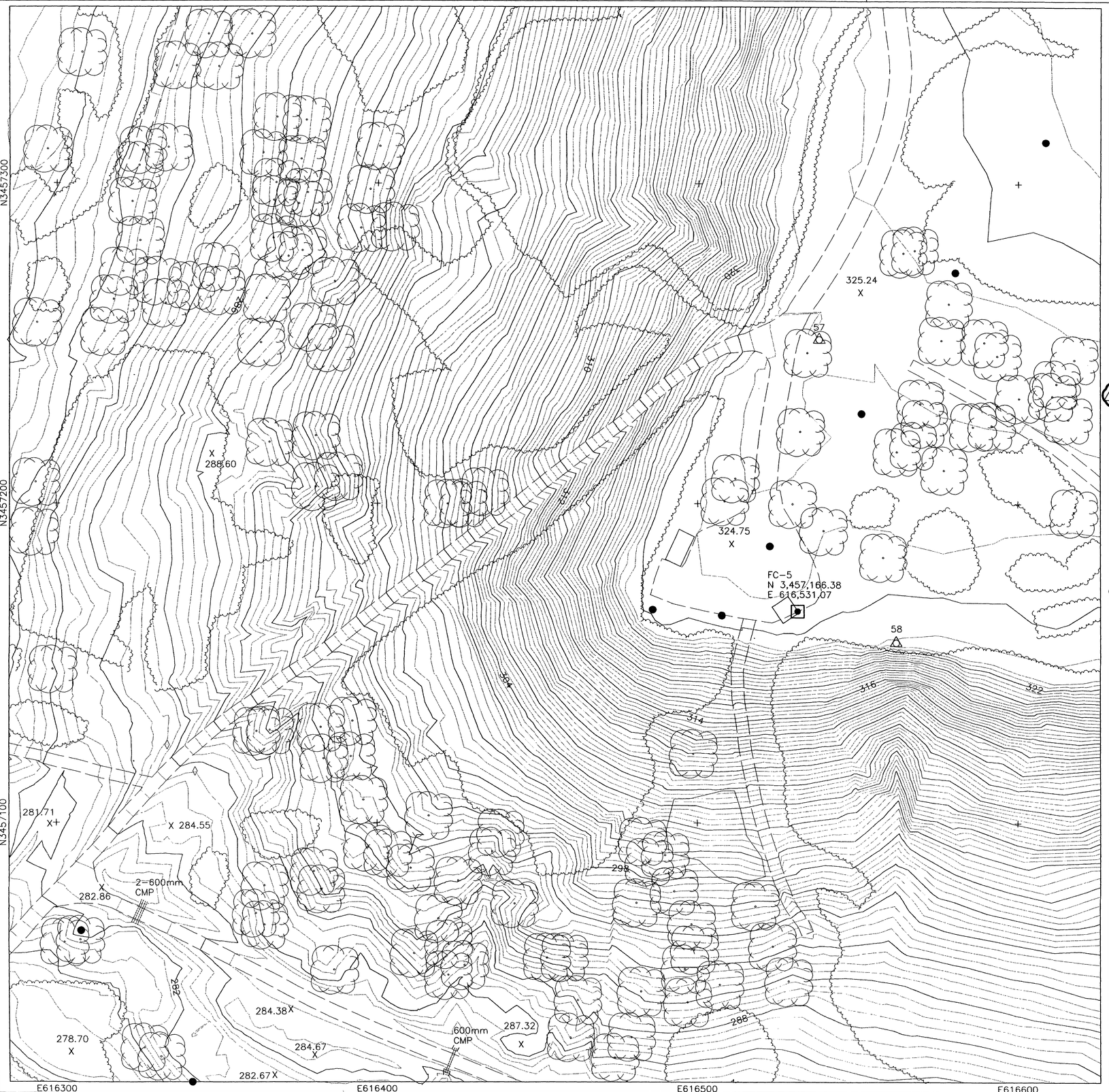
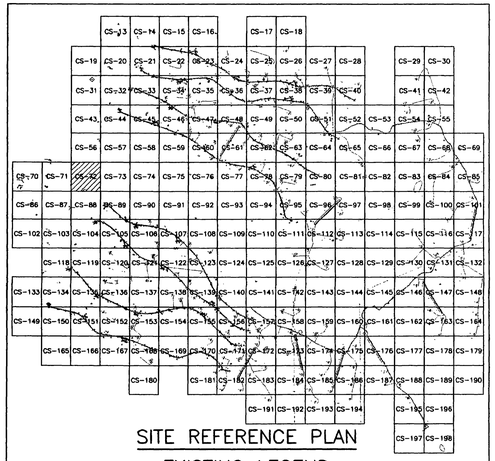


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
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- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT
- SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING
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- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
1955 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-6015 (fax)

Mark	Description	Date	Appr.
1	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Date: 15 June 2001
Sol No. DACA63-01-R-0007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Drawn by: J. Peaden
Checked by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 P 01

RANGE PLAN SHEET

Sheet reference number: CS-72

Sheet of

Contr No. DACA63-01-C-0016

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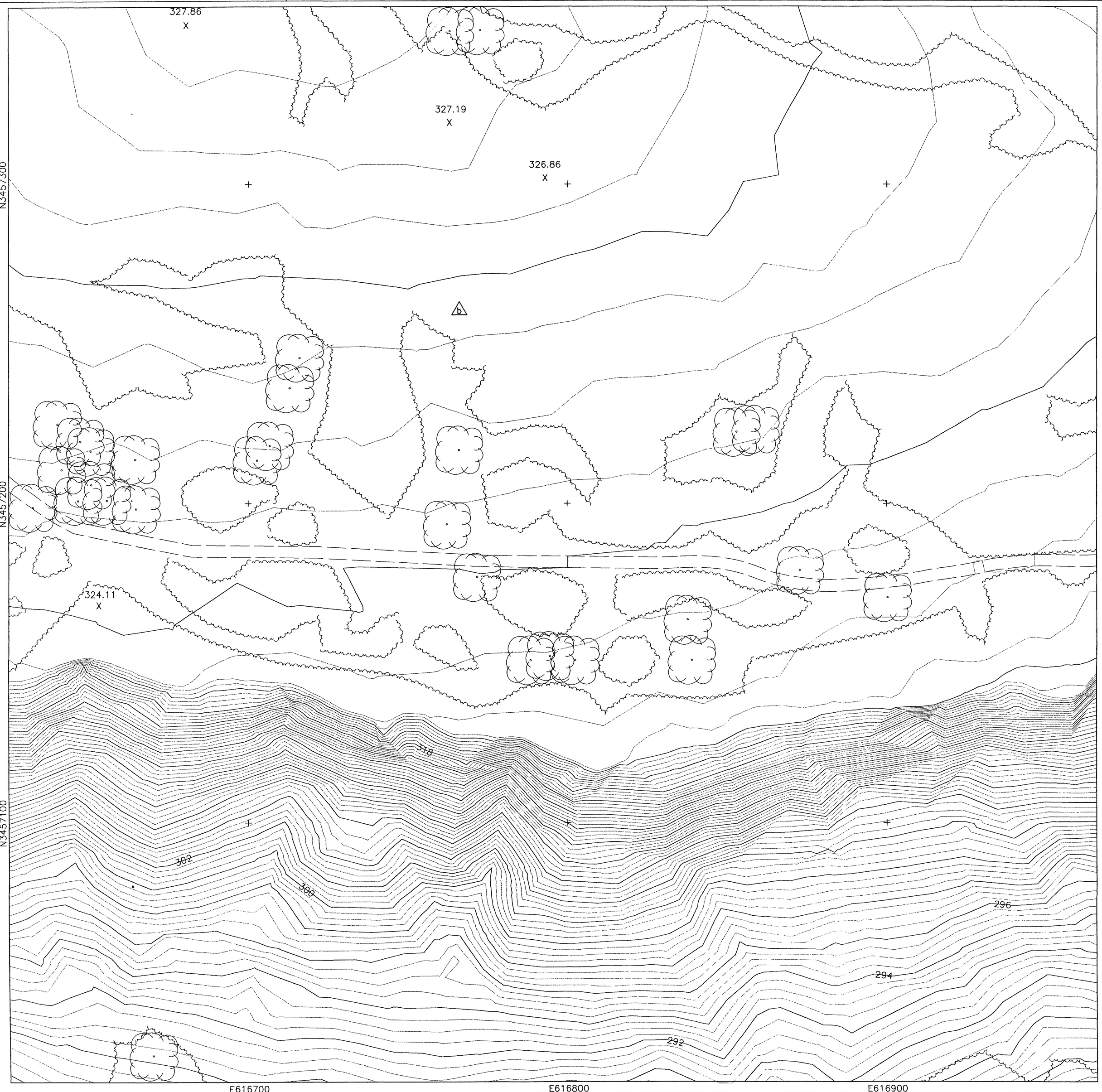

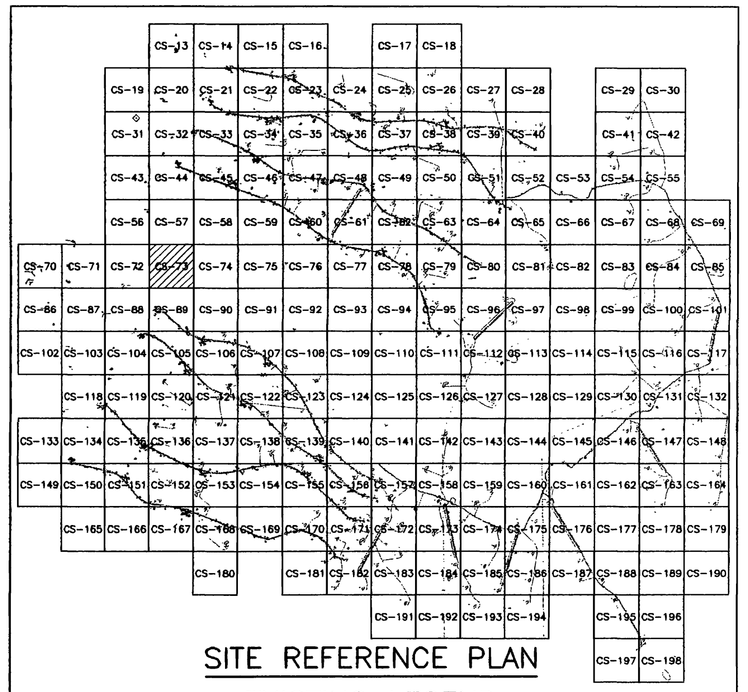

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
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- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
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- FC-1 CAMERAS
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- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1926 Bradford Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG. 01	ELF

		Rev.
Designed by: Rebecca S. Hand	Date: 19 JUNE 2001	
Drn by: J. Preston / Ckd by: M. Dixon	Sol. No. DACA63-01-B-0007	
Reviewed by: Scott Faulk	Contr. No. DACA63-01-C-0016	
Submitted by: E. Lamar Faulk	Sheet name: Plan sheet Plot scale: 1:800	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC) FY 01
PN 51915

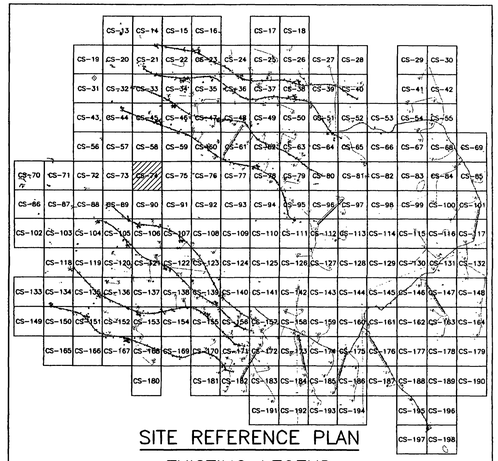
RANGE PLAN SHEET

Sheet reference number:
CS-73
Sheet of

Contr No. DACA63-01-C-0016

00687150

SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 — SAT
- CC-1 JC-1 — SIT
- CM-1 JM-1 — AMTC
- C4-B J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1 JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1005 Woodland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Rev.	Description	Date	By
1	ADDED SHEET	AUG 01	ELF

Date: 19 JUNE 2001
Soil No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Chd by: M. Dixon
Drn by: J. Padden
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

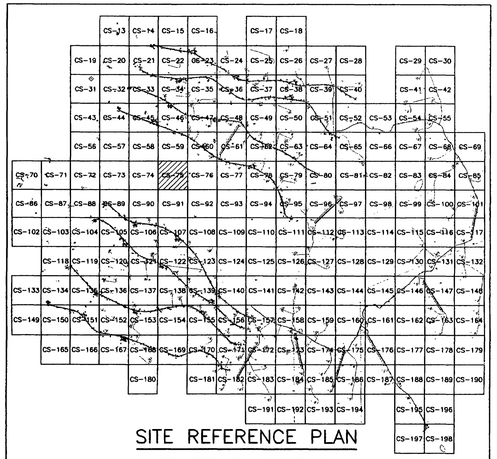
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-74
Sheet of

Contr No. DACA63-01-C-0016

00687160



SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1926 Headland Avenue
Dothan, Alabama 36303
(334) 793-6700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Designed by: Rebecca S. Hand
Drawn by: J. Pearden
Cksd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 JUNE 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

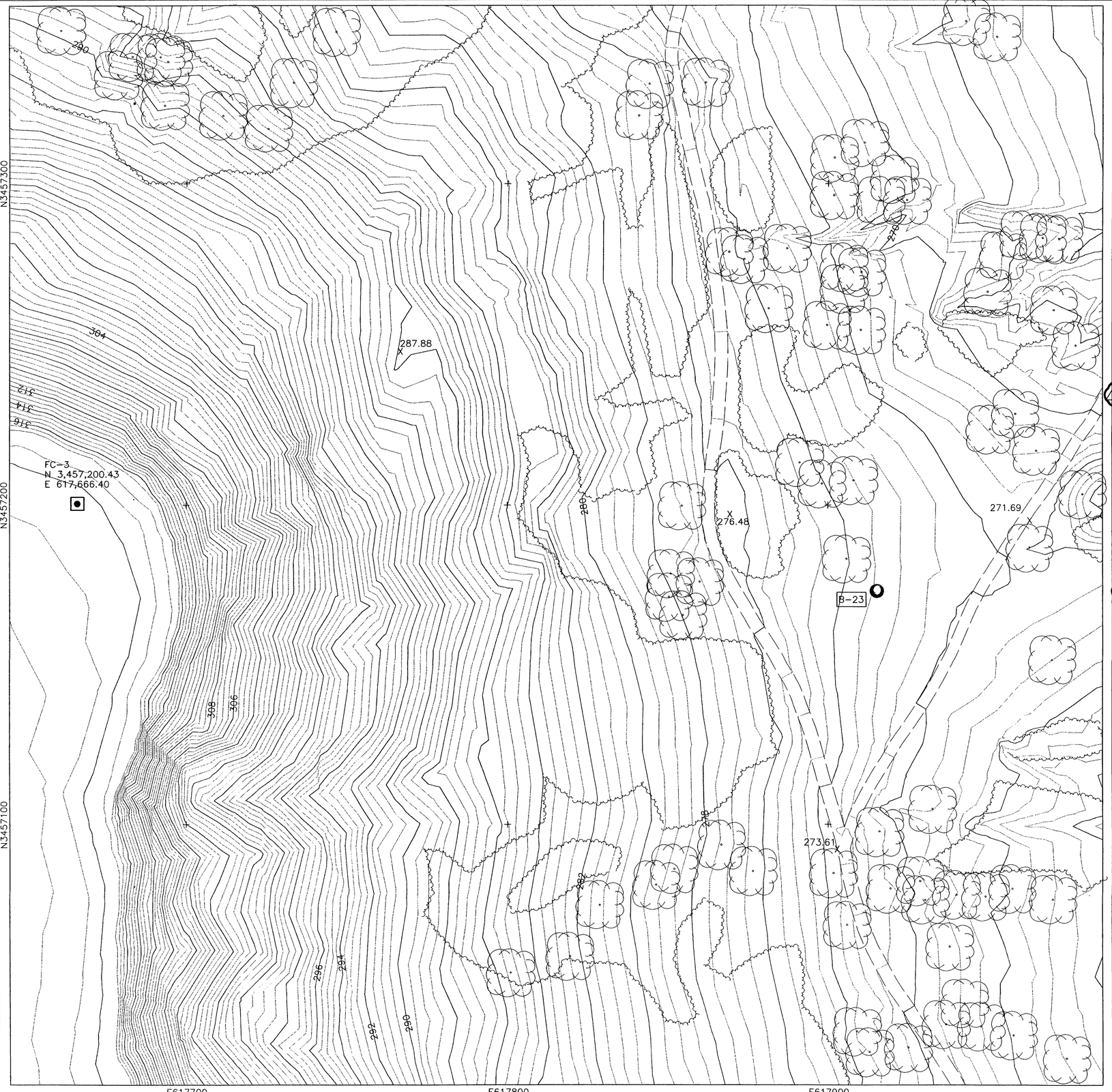
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC)
PN 51915 FY 01

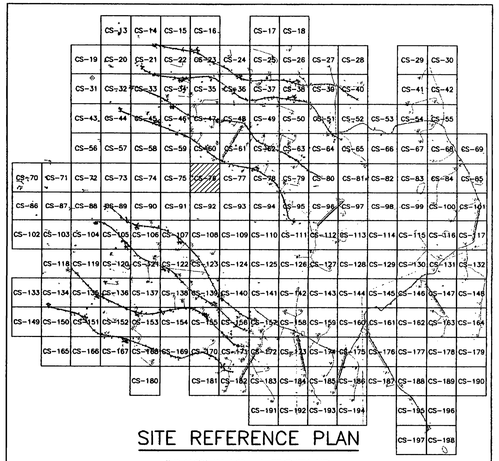
RANGE PLAN SHEET

Sheet reference number:
CS-75
Sheet of

Contr No. DACA63-01-C-0016

30687





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- BUILDINGS
- C-28 FC-1 TURN PAD NUMBER
- CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

STATE OF TEXAS E. LAMAR FAULK 86158 LICENSED PROFESSIONAL ENGINEER

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
1550 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Rev.	Description	Date	Appr.
1	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Date: 13 June 2001
Sol No.: DACA63-01-B-0007
Contr No.: DACA63-01-C-0016
Designed by: Rebecca S. Hand
Ckd by: M. Dixon
Dwn by: J. Pedden
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY01

RANGE PLAN SHEET

Sheet reference number: CS-76
Sheet of

Contr No. DACA63-01-C-0016

00687180

PLACE 6.1M WIDE X 6.9M LONGX 304.8MM THICK MAT OF (TYPE R) RIP RAP STONE ON OUTLET SIDE OF DRAINAGE PIPE. FINAL GRADE OF RIP RAP AREA SHOULD EQUAL GRADE SHOWN ON GRADING PLAN.

262.65 X
261.10 X
274.23 X
260.21 X
260.06 X
259.83 X
258.61 X
259.34 X
258.66 X
258.85 X
260.15 X

C-42
C-02
TOS (TYP)
CC TRAIL
15-00
16-Rd
CV-22
SR-2
PC4B
14

N3457300
N3457200
N3457100
E618000
E618100
E618200
E618300

SITE REFERENCE PLAN

CS-13 CS-14 CS-15 CS-16 CS-17 CS-18
CS-19 CS-20 CS-21 CS-22 CS-23 CS-24 CS-25 CS-26 CS-27 CS-28 CS-29 CS-30
CS-31 CS-32 CS-33 CS-34 CS-35 CS-36 CS-37 CS-38 CS-39 CS-40 CS-41 CS-42
CS-43 CS-44 CS-45 CS-46 CS-47 CS-48 CS-49 CS-50 CS-51 CS-52 CS-53 CS-54 CS-55
CS-56 CS-57 CS-58 CS-59 CS-60 CS-61 CS-62 CS-63 CS-64 CS-65 CS-66 CS-67 CS-68 CS-69
CS-70 CS-71 CS-72 CS-73 CS-74 CS-75 CS-76 CS-77 CS-78 CS-79 CS-80 CS-81 CS-82 CS-83 CS-84 CS-85
CS-86 CS-87 CS-88 CS-89 CS-90 CS-91 CS-92 CS-93 CS-94 CS-95 CS-96 CS-97 CS-98 CS-99 CS-100 CS-101
CS-102 CS-103 CS-104 CS-105 CS-106 CS-107 CS-108 CS-109 CS-110 CS-111 CS-112 CS-113 CS-114 CS-115 CS-116 CS-117
CS-118 CS-119 CS-120 CS-121 CS-122 CS-123 CS-124 CS-125 CS-126 CS-127 CS-128 CS-129 CS-130 CS-131 CS-132
CS-133 CS-134 CS-135 CS-136 CS-137 CS-138 CS-139 CS-140 CS-141 CS-142 CS-143 CS-144 CS-145 CS-146 CS-147 CS-148
CS-149 CS-150 CS-151 CS-152 CS-153 CS-154 CS-155 CS-156 CS-157 CS-158 CS-159 CS-160 CS-161 CS-162 CS-163 CS-164
CS-165 CS-166 CS-167 CS-168 CS-169 CS-170 CS-171 CS-172 CS-173 CS-174 CS-175 CS-176 CS-177 CS-178 CS-179
CS-180 CS-181 CS-182 CS-183 CS-184 CS-185 CS-186 CS-187 CS-188 CS-189 CS-190
CS-191 CS-192 CS-193 CS-194 CS-195 CS-196
CS-197 CS-198

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 / CC-1 JC-1 — SAT / SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- CM-1 JM-1 — AMTC
- C4-B J4-B — DEFILADE
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- C-28 TURN PAD NUMBER
- B-30 SOIL BORING
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- TP-3 TEST PITS
- CT-1 JT-1 — TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING INC.
Engineers and Architects
POLYENGINEERING, INC.
1905 Headland Avenue
Dothan, Alabama 36305
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Rev.	Description	Date	By
1	TOE OF SLOPE, ADDED PIPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF
2	ADDED POWER CENTER GRADING AND TITLE BLOCK EDIT, ADD RIP RAP		

Designed by: Rebecca S. Hond
Drn by: J. Pecdan
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

Date: 19 June 2001
Sht No. 77
Contr No. DAC463-01-C-0016
File name: DAC463-01-C-00016
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

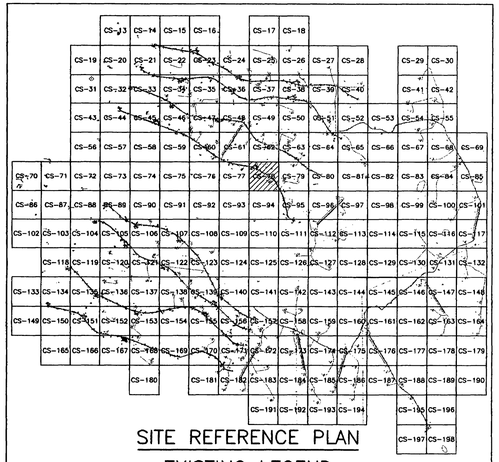
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number: CS-77
Sheet of

Contr No. DAC463-01-C-0016

00687190



SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT
- SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- 266 SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28, FC-1 TURN PAD NUMBER
- CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1936 Headland Avenue
Dothan, Alabama 36305
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Rev.	Description	Date	Appr.
1	REVISED LEGEND, ADDED SEAL	AUG 01	ELF
0	TITLE BLOCK EDIT, ADD PIPE, REFERENCE NOTE, DEFILADE, TOE OF SLOPE		
Mark		Date	Appr.

Date: 18 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Drwn by: J. Pieden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

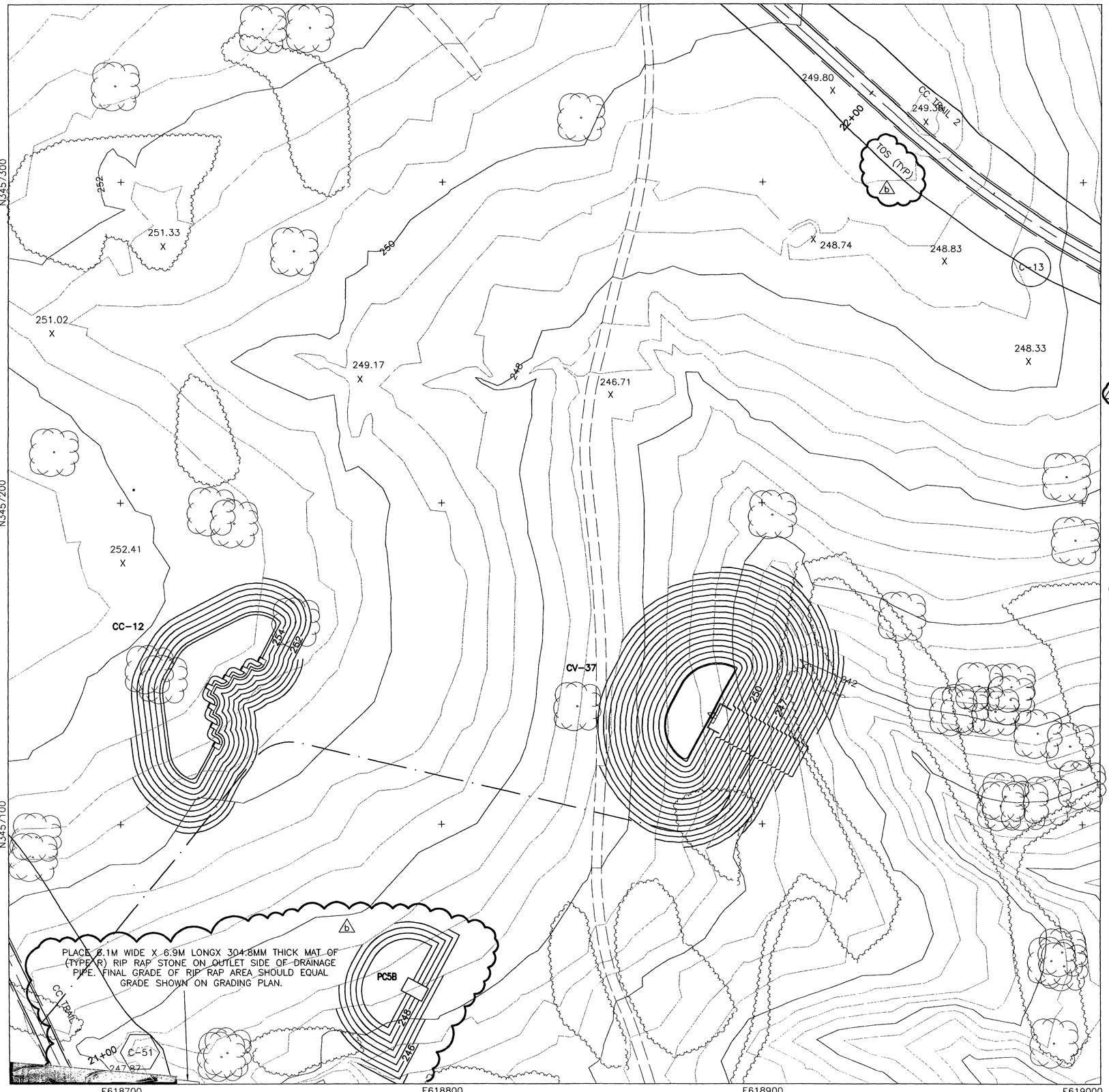
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

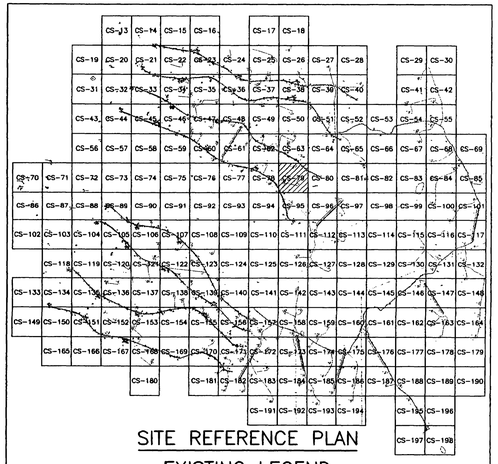
RANGE PLAN SHEET

Sheet reference number: CS-78
Sheet of

Contr No. DACA63-01-C-0016

0067330





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- b ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 (b), CC-1, JC-1, SAT, SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- 266 SECONDARY TARGET SERVICE ROADS
- CM-1, JM-1 (b), C4-B, J4-B, AMTC, DEFILADE
- DRAINAGE PIPE w/ PIPE NO. (C-34)
- C-100 CURVE NUMBER
- SWALE (b)
- POWER CENTER (PC1A, PJ1A) (b)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 (b) CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 (b) TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
1955 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9018 (fax)

Mark	Description	Date	Appr.
1	ADDED SEAL ADDED POWER CENTER GRADING, ADD RIP RAP, TITLE BLOCK EDIT, LABELED TOS	AUG 01	ELF

Date: 14 June 2001
Bkgnd. file No. DAC463-01-B-0001
Design/Drawing code: DAC463-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Dwn by: J. Peeden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

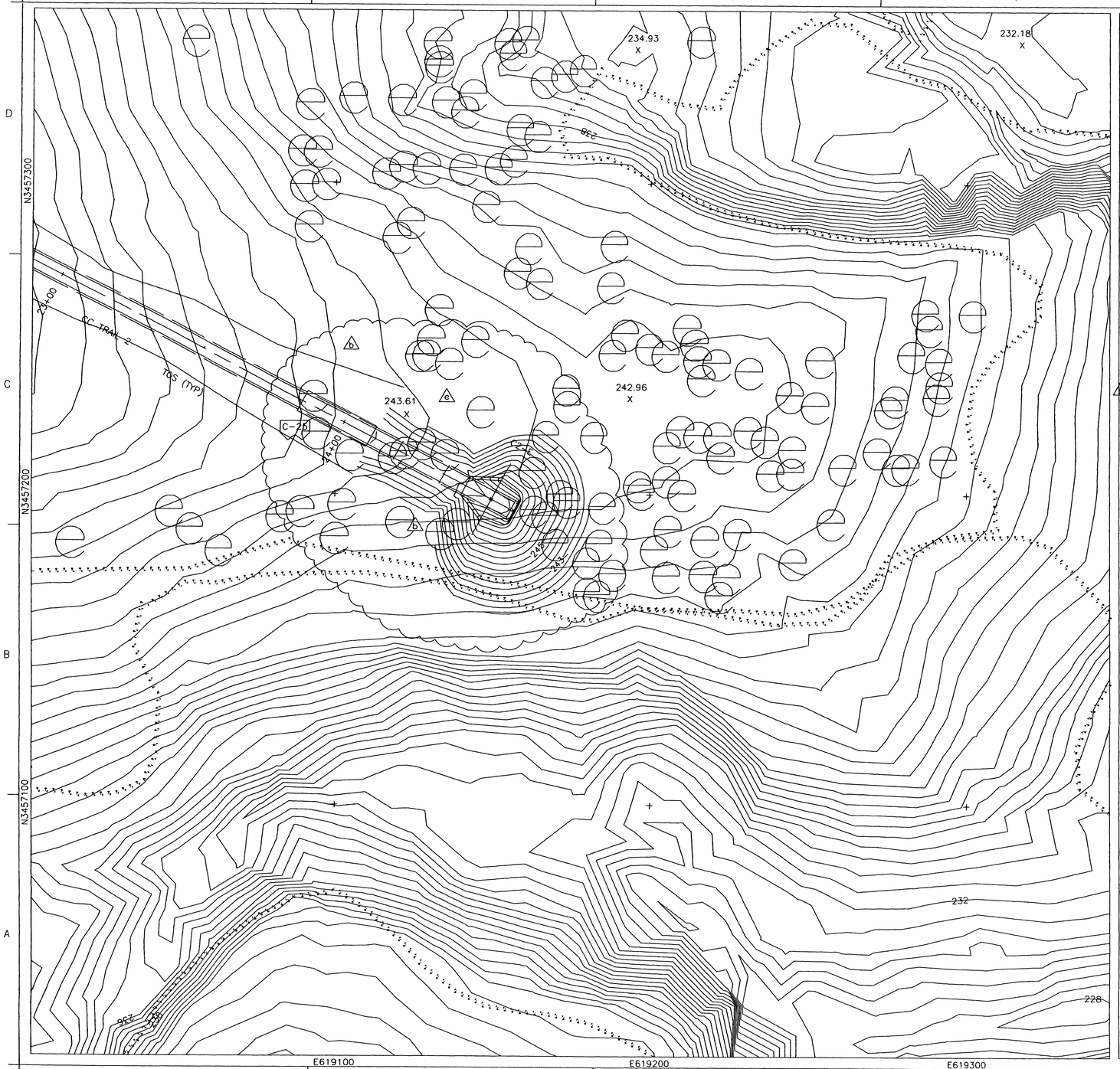
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC) - FY 01
PN 51915

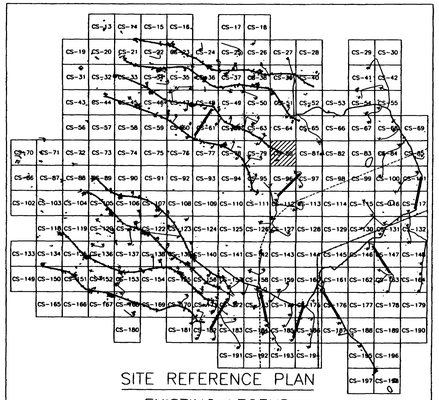
RANGE PLAN SHEET

Sheet reference number:
CS-79
Sheet b of

Contr No. DAC463-01-C-0016

00687210





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLY ENGINEERING, INC.
1905 Boothland Avenue
Dothan, Alabama 36303
(334) 793-1709 (voice)
(334) 793-9114 (fax)

Mark	Description	Date	Appr
A	REVISED DEFILADE GRADING DETILADE, TOE OF SLOPE, REVISED LEGEND, ADDED SEAL	SEPT 01	ELF
B	ADDED CONCRETE TURNPAD AT END OF TRAIL AND TITLE BLOCK EDIT, REMOVE NOTE	AUG 01	ELF

Designed by: Rebecca S. Hand
Drn by: J. Peden
Ckd by: W. Dixon
Spvd by: Steven Fo...
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No.: DACA63-01-R-0007
Contract No.: DACA63-01-C-0016
File name: ...
Plot date: ...
Plot scale: 1:600
Rev:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC) PY 01
PN 51915

RANGE PLAN SHEET

Sheet reference number:
CS-80
Sheet of

Contr No. DACA63-01-C-0016

dwg 8/11/2005 11:14:20 AM

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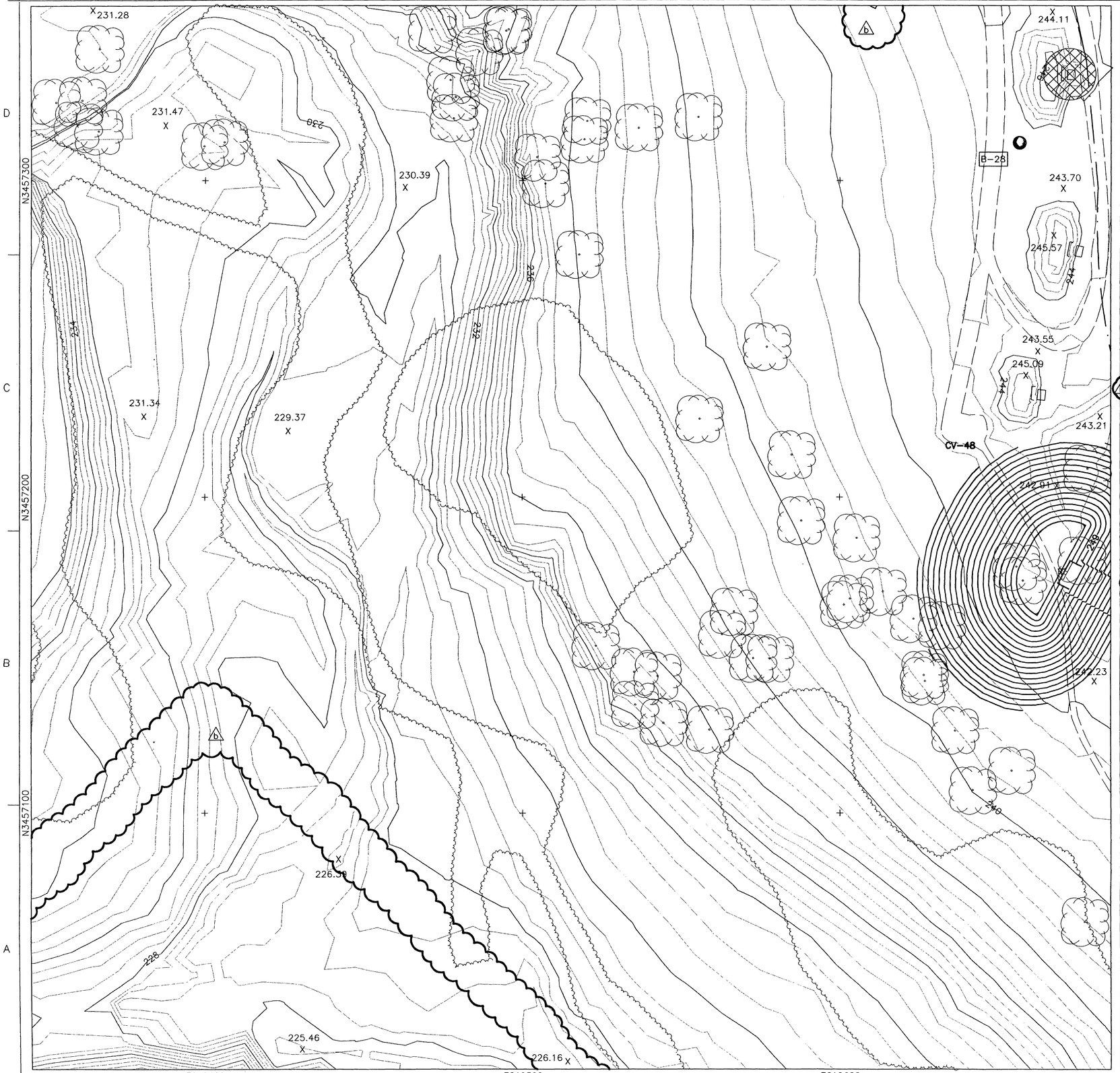
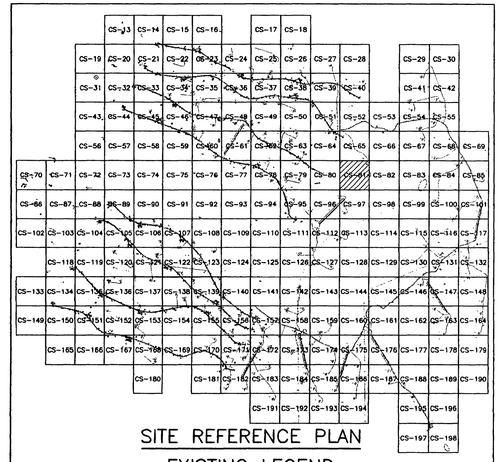


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- SPOT ELEVATION
- ARCHEOLOGICAL SITE
- SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- SAT
- SIT
- AMTC
- DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- DRAINAGE PIPE w/ PIPE NO.
- CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING
- BUILDINGS
- CONCRETE TURNING PADS
- TURN PAD NUMBER
- SOIL BORING
- CAMERAS
- RANGE LIMIT MARKER
- TEST PITS
- TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Woodland Avenue
Dothan, Alabama 36303
(334) 793-4700 (Voice)
(334) 793-9016 (Fax)

Mark	Description	Appr.	Date
15	ADDED POWER CENTER, GRADING, REMOVED DESIGN REFERENCE LINE	ELF	AUG. 01
14	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	Dothe	

Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date: 1:600
Plot scale:

Designed by: Rebecca S. Hand
Drn by: J. Peaden
Chkd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY01

RANGE PLAN SHEET

Sheet reference number: CS-81
Sheet of

Contr No. DACA63-01-C-0016

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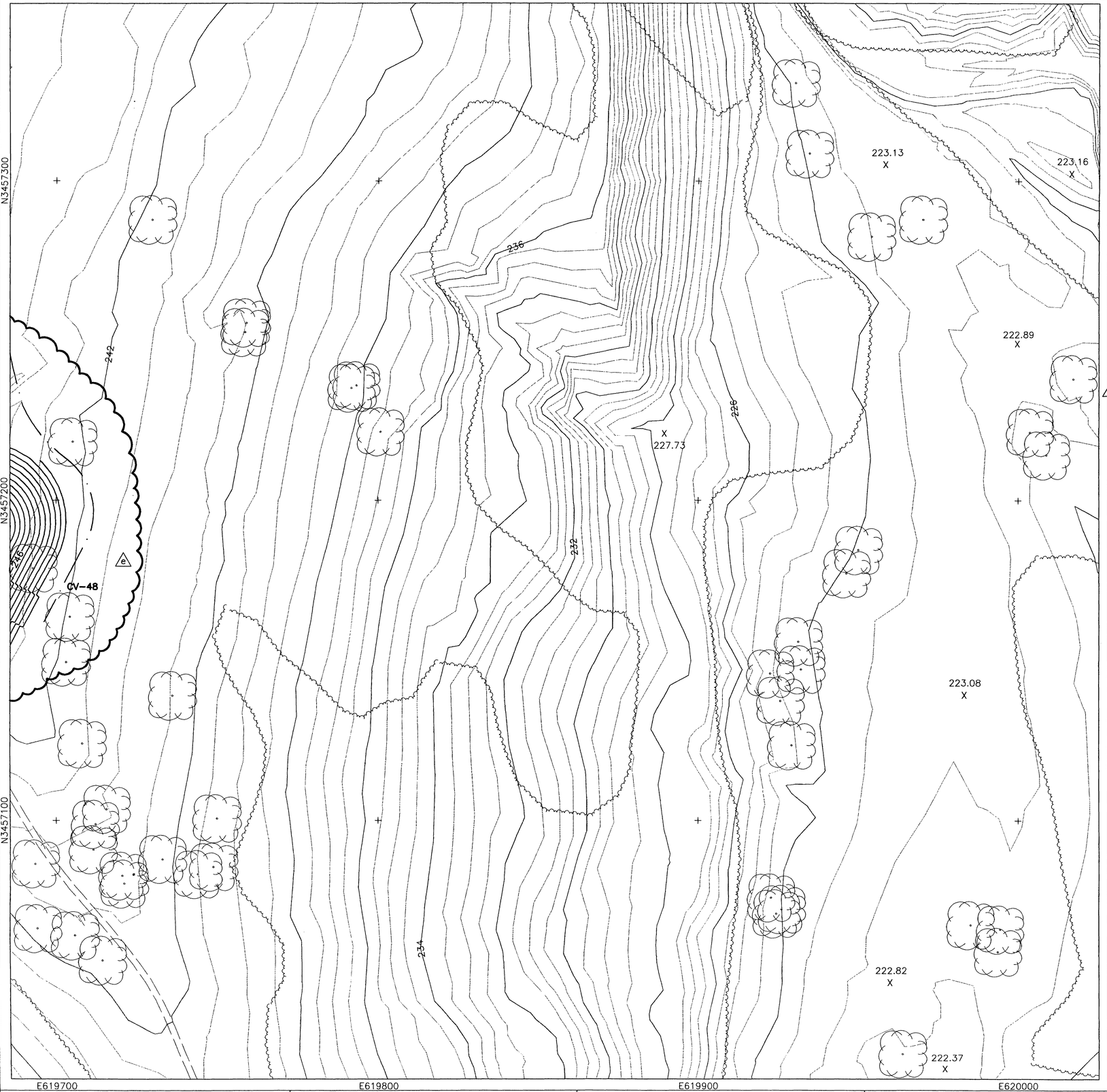
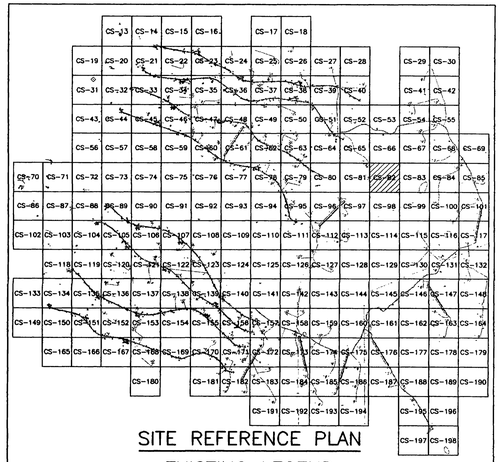


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- b ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- D STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, SAT
- CC-1, JC-1, SIT
- CM-1, JM-1, AMTC
- C4-B, J4-B, DEFILADE
- b POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- b SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE b
- CENTRAL AAR BUILDING — BUILDINGS
- b C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- b CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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GRAPHIC SCALE
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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Woodland Avenue
Dothan, Alabama 36303
(334) 798-4700 (voice)
(334) 798-9016 (fax)

Mark	Description	Date	Appr.
1	REVISED STDR	SEPT 01	ELF
b	TITLE BLOCK, EDIT, REVISED, LEGEND, ADDED SEAL	AUG 01	ELF

Date: 19 June 2001
Rev: b
Sol No. DACA63-01-R-0007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Drawn by: J.T. Powell
Checked by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC) FY 01
PN 51915

b RANGE PLAN SHEET

Sheet reference number: CS-82
Sheet of

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Contr No. DACA63-01-C-0016

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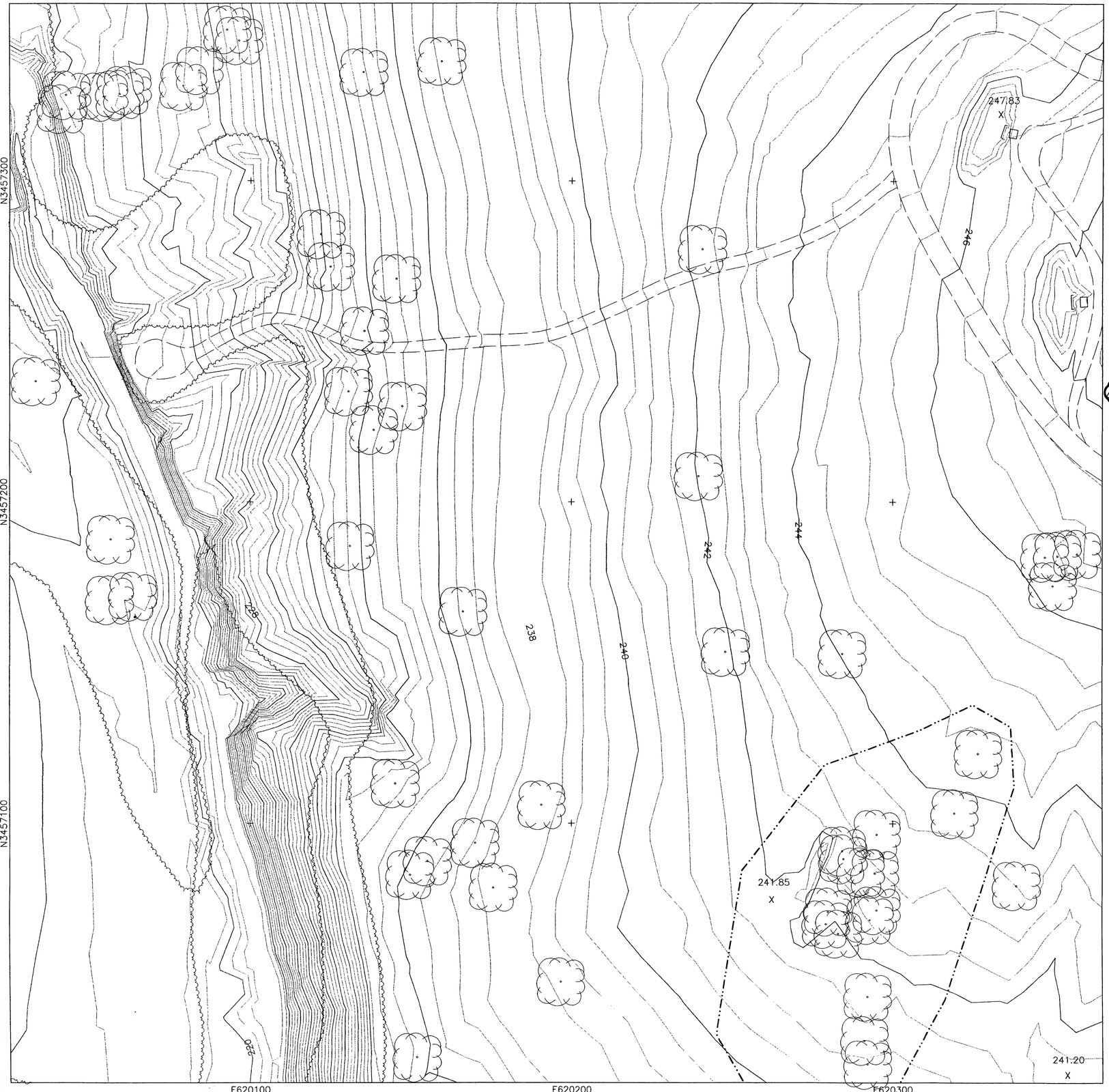

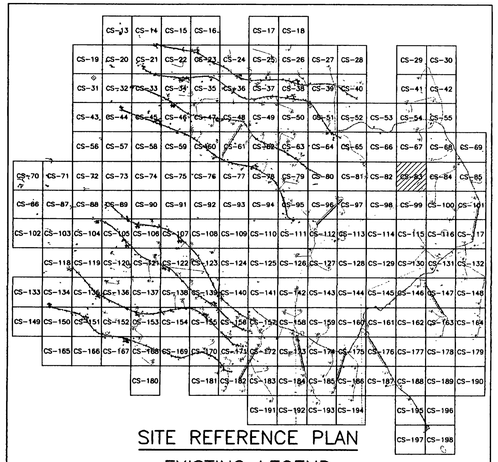

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 CC-1 JC-1 SAT SIT
- CM-1 JM-1 C4-B J4-B AMTC
- DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 FC-1 TURN PAD NUMBER
- CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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SCALE: 1:600

US Army Corps of Engineers
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POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1935 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
13	TITLE BLOCK EDIT, REVIED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Rev.
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-83
Sheet of

Contr No. DACA63-01-C-0016

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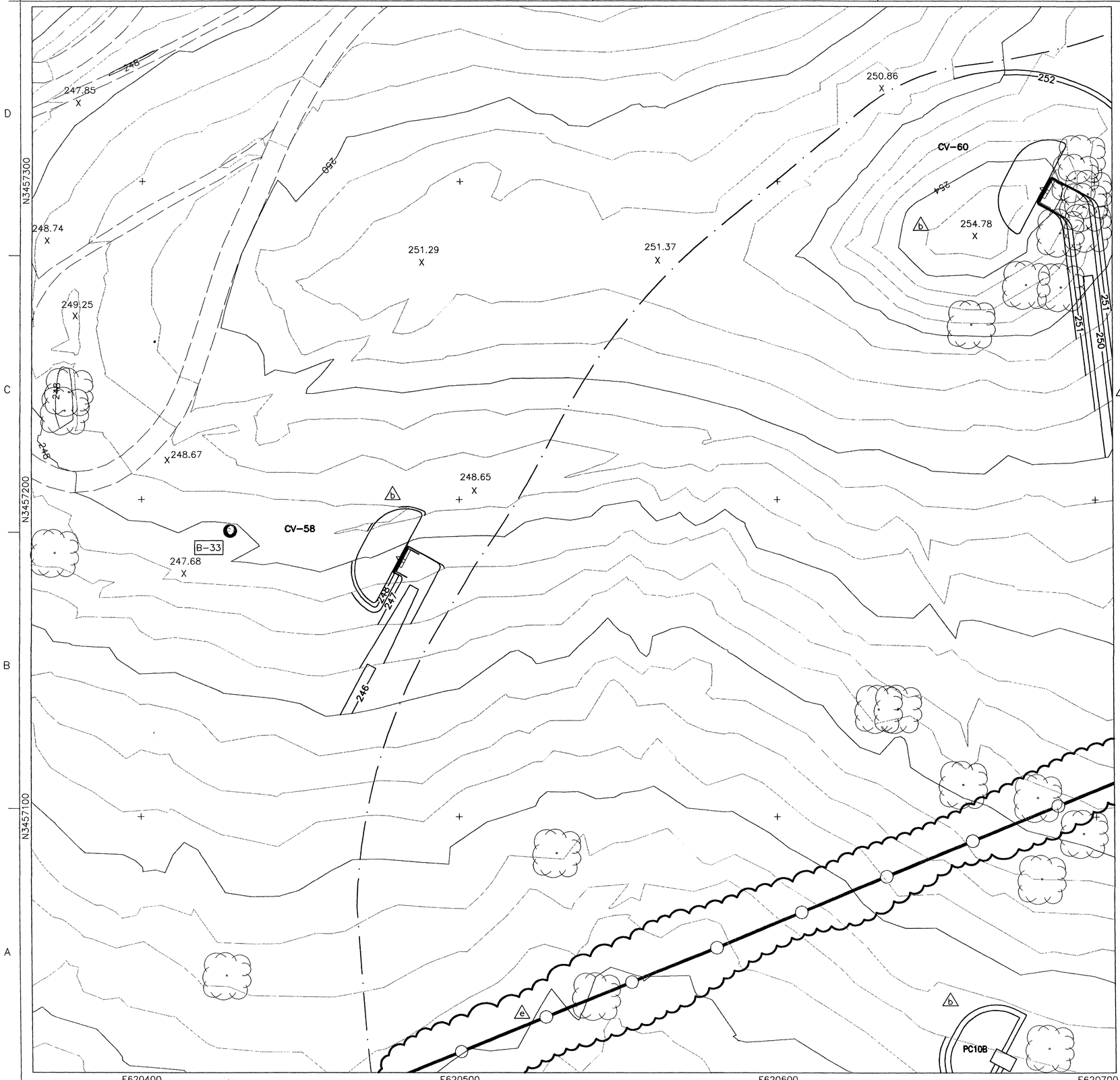
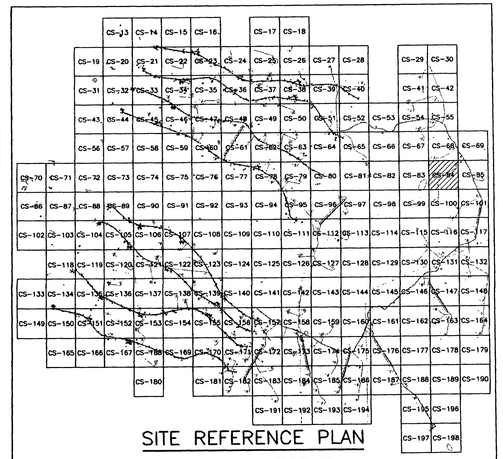


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 SAT
- CC-1, JC-1 SIT
- CM-1, JM-1 AMTC
- C4-B, J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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12 6 0 6 12
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FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1920 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Rev.	Date	Appr.
A	REVISED IMPACT AREA LINETYPE	ELF
B	REVISED TARGET GRADING	SEPT 01
C	ADDED POWER CENTER GRADING, TITLE BLOCK, EOR, REVISED LEGEND, ADDED SEAL	ELF
Mark	Description	Date

Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
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Designed by: Rebecca S. Hand
Drn. by: J. Pecden
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Reviewed by: Scott Faulk
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-84
Sheet of

Contr No. DACA63-01-C-0016

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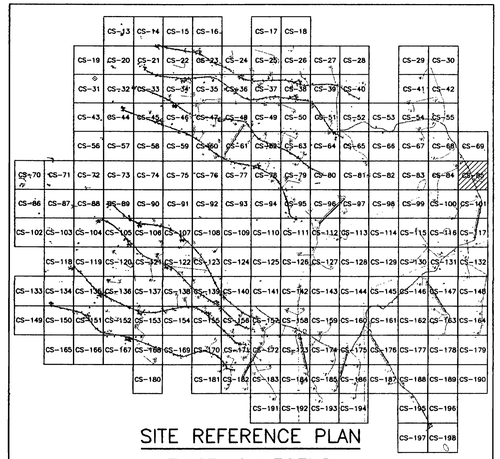

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- b ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, b, CC-1, JC-1, SAT, SIT — OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- CM-1, JM-1, b, AMTC — DRAINAGE PIPE w/ PIPE NO.
- C-34
- C-100 CURVE NUMBER
- C4-B, J4-B, DEFILADE — SWALE
- b POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- b, C-28 TURN PAD NUMBER
- B-30 SOIL BORING
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- TP-3 TEST PITS
- b, CT-1, JT-1 TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

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FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-8015 (fax)

Mark	Description	Date	Appr.
A	REVISED IMPACT AREA LINETYPE	SEPT 01	ELF
B	REVISED LEGEND, ADDED SEAL		
C	TITLE BLOCK EDIT, ADD REFERENC NOTE, TOE OF SLOPE, ADDED PIPE	AUG 01	ELF

Date: 19 June 2001
Sol. No. DACA63-01-B-0007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Drn. by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC) FY 01
PN 51915

b

RANGE PLAN SHEET

Sheet reference number:
CS-85
Sheet of

Contr No. DACA63-01-C-0016

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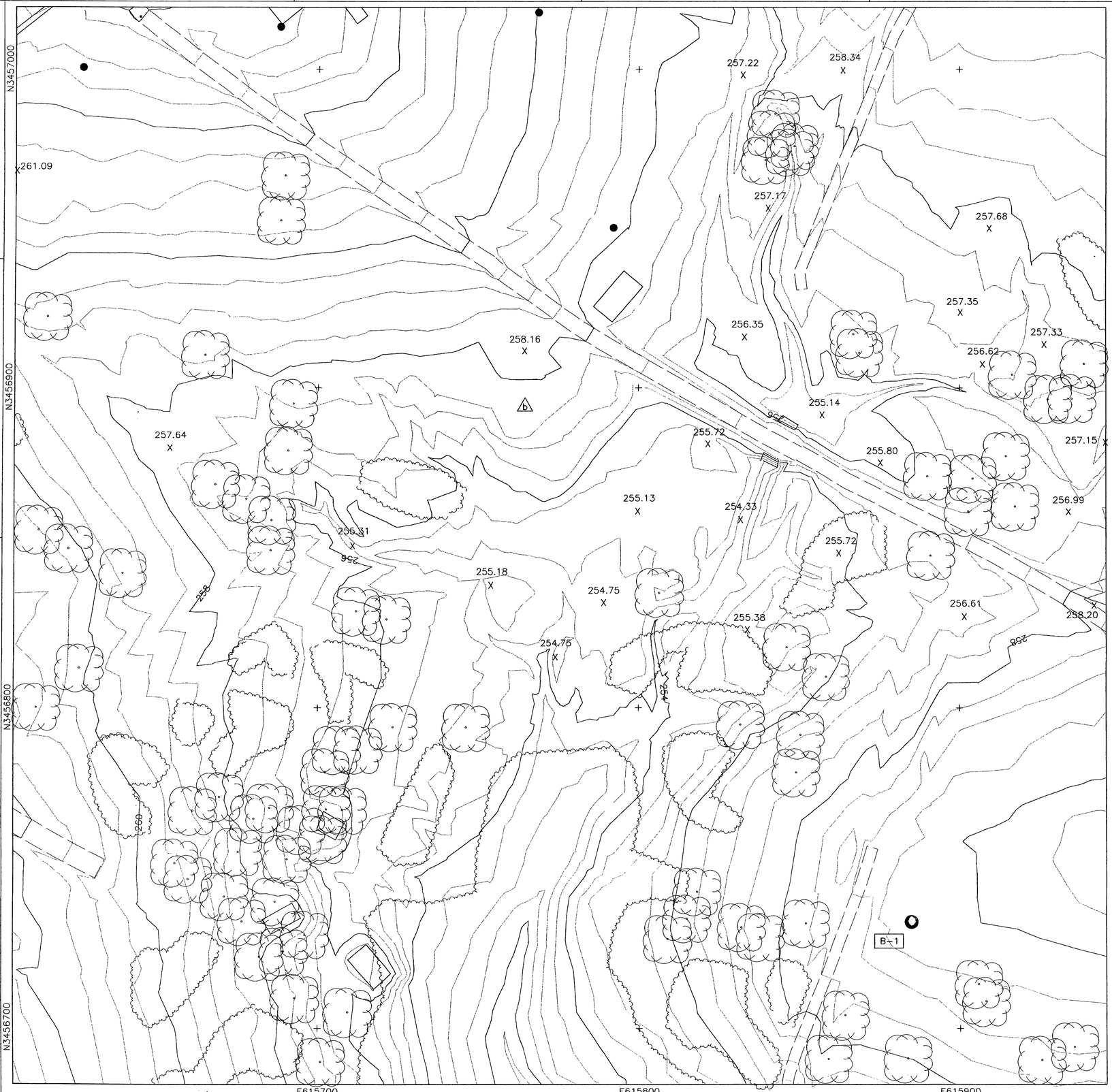

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
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PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
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- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

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ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1935 Headland Avenue
Dothan, Alabama 36305
(334) 793-4780 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 JUNE 2001
Rev.
Sol No. DACA63-01-B-0007
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-86
Sheet of

Contr No. DACA63-01-C-0016

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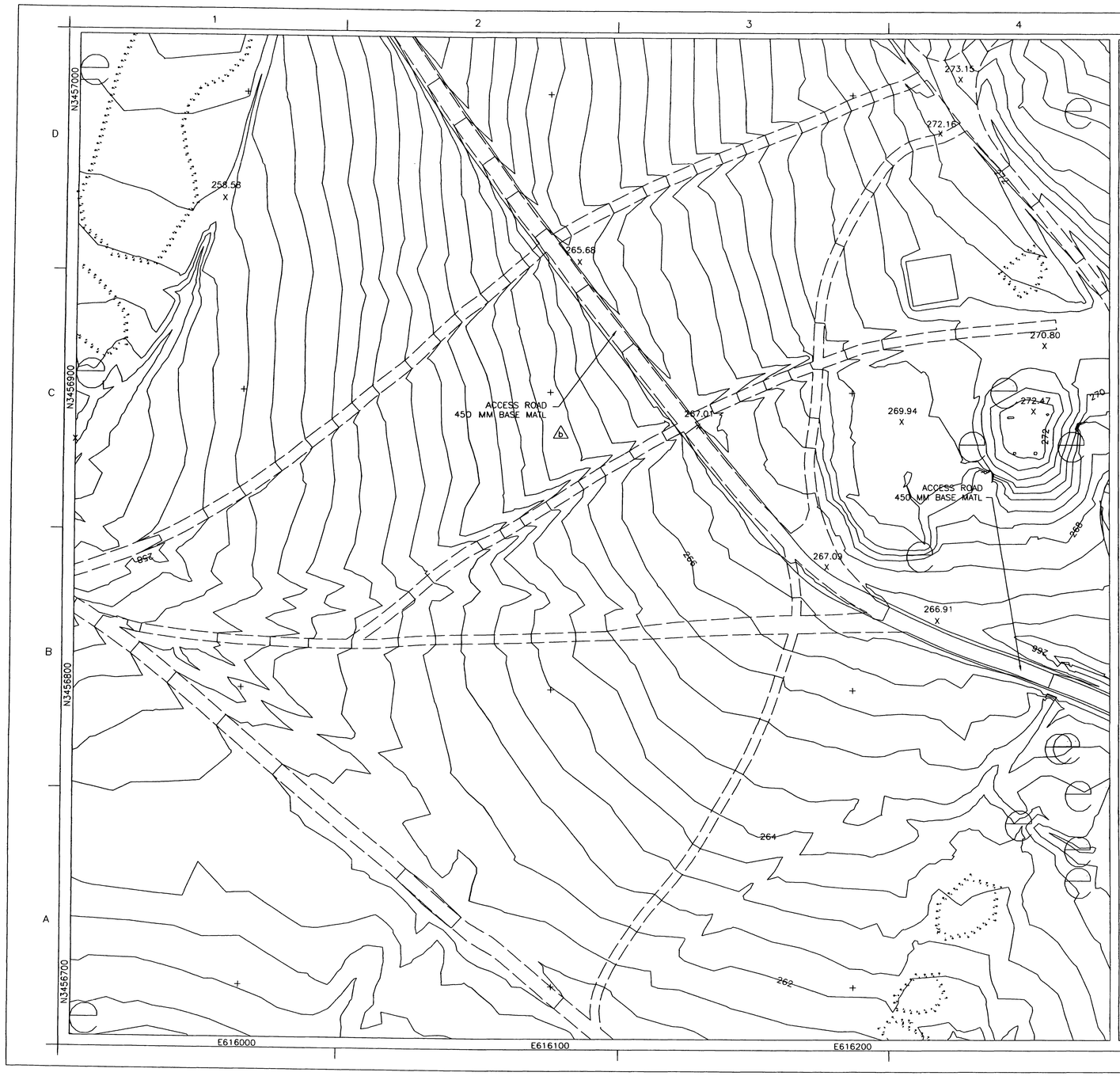
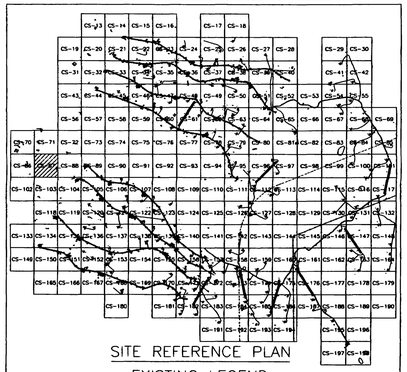


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
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- EXISTING AMTC (ECM-1)
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- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
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- FLAG POLE

STATE OF TEXAS
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US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1980 Woodland Avenue
Dothan, Alabama 36303
(334) 793-2780 (voice)
(334) 793-9516 (fax)

No.	Description	Date	By
1	ADDS SHEET	AUG 01	ELF

Designed by: Rebecca S. Hand
Drn by: J. Kevin Hand
Chd by: M. Kitson
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 JUNE 2001
Sol. No. W567-01-B-0007
Contr. No. DACA63-01-C-0016
File name:
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Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
PN 51915 (DMPRC) FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-87
Sheet of

Contr. No. DACA63-01-C-0016

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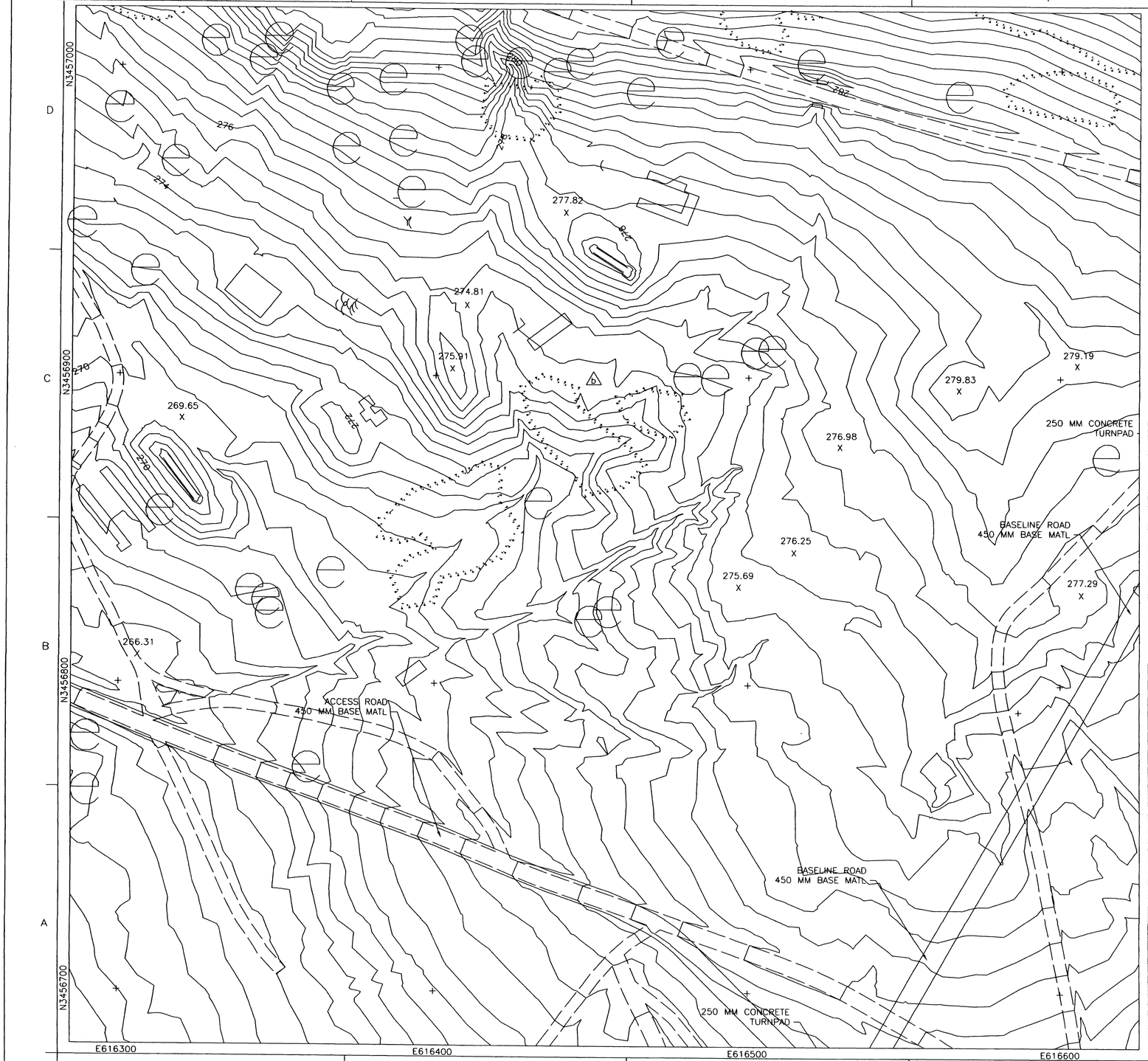

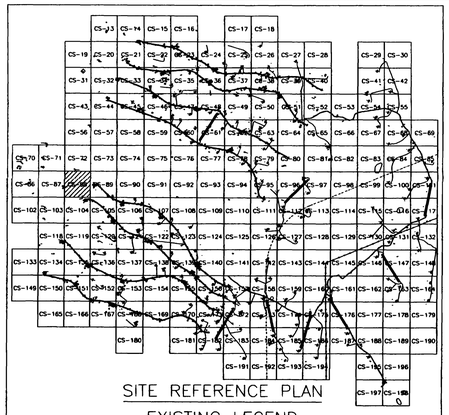

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 — SAT
- CC-1, JC-1 — SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1, JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1800 Bendland Avenue
Dothan, Alabama 36303
(334) 793-4799 (voice)
(334) 793-4016 (fax)

No.	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Date: JUNE 2001
Sol. No.: DACA63-01-R-0007
Contr. No.: DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by:	Rebecca S. Hand
Drawn by:	Will Dixon
Quality Chk. by:	J. M. Rosen
Reviewed by:	Scott Faulk
Submitted by:	E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-88
Sheet of

Contr No. DACA63-01-C-0016

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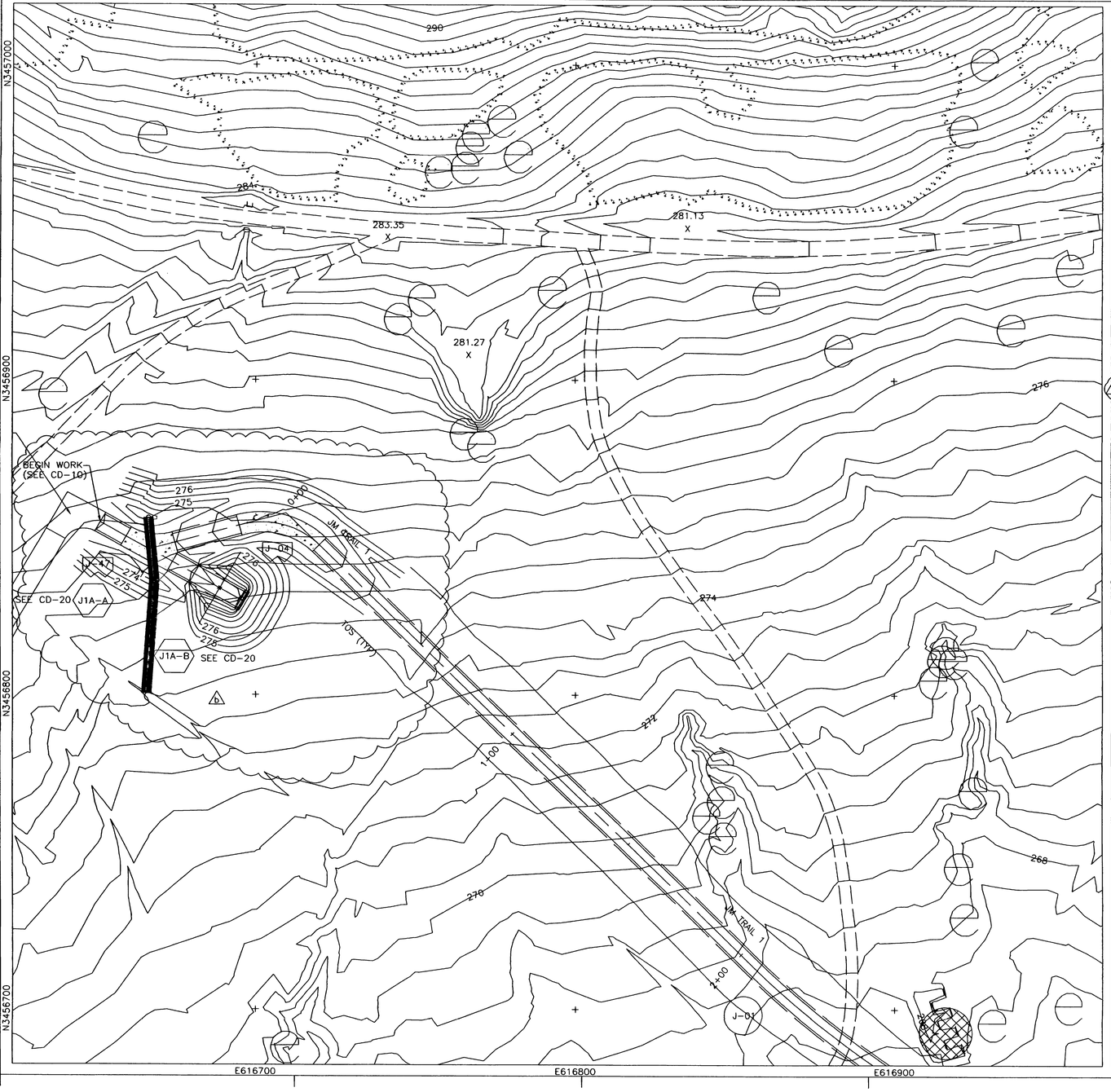

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- SPOT ELEVATION
- ARCHEOLOGICAL SITE
- SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- DRAINAGE PIPE w/ PIPE NO.
- CURVE NUMBER
- CONCRETE TURNING PADS
- SOIL BORING
- TEST PITS
- EXISTING TARGET DEMOLITION

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1800 Southeast Avenue
Dothan, Alabama 36301
(334) 793-4784 Contact
(334) 793-8016 (fax)

Rev.	Date	By	Description
0	AUG 01	KLF	100% SUBMITTAL, TOE OF SLOPE, TITLE BLOCK, REVISED LEGEND, ADDED SEAL

Designed by: Rebecca S. Hood
Drawn by: J. Pedersen
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

Date: 1st SUBMITTAL 2001
Contr. No. DACA63-01-C-0016
File name: DACA63-01-C-0016
Plot scale: 1:800

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51912

RANGE PLAN SHEET

Sheet reference number: CS-89

Sheet 8 of

Contr. No. DACA63-01-C-0016

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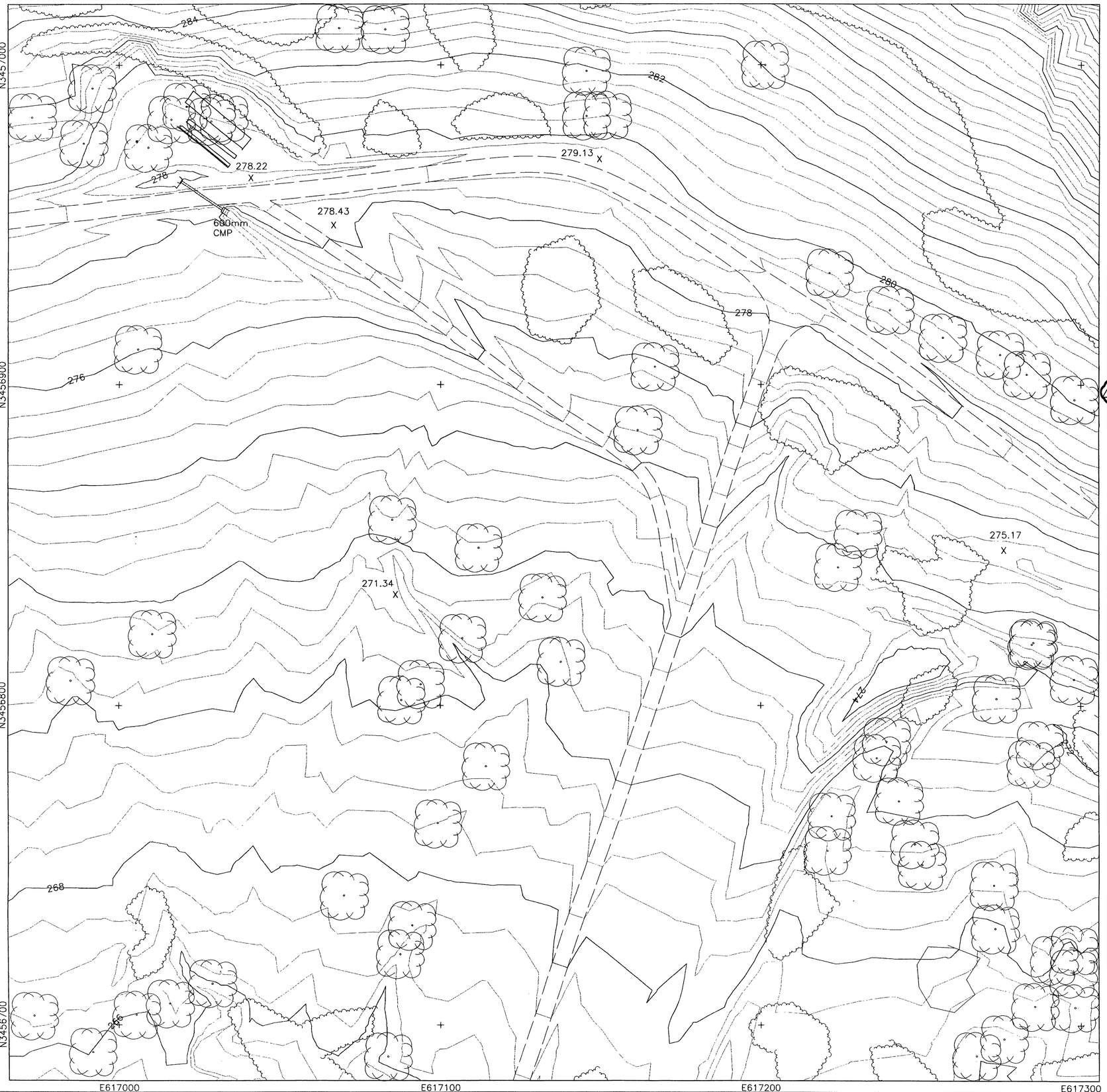

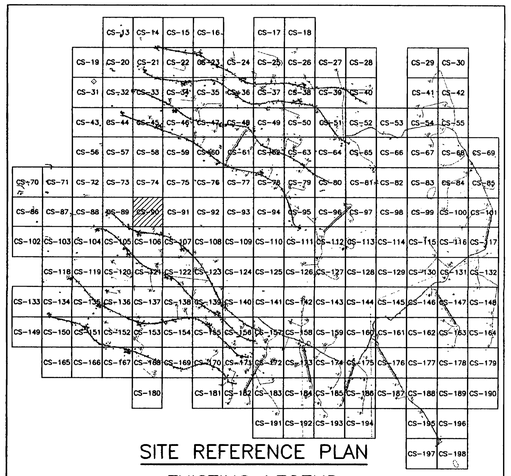

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 / CC-1 JC-1 — SAT / SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- 266 SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- C-28 FC-1 CL-1 CT-1 JT-1 — TURN PAD NUMBER
- B-30 SOIL BORING
- CAMERAS
- RANGE LIMIT MARKER
- TP-3 TEST PITS
- TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1855 Realland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9018 (fax)

Mark	Description	Date	Appr.
12	TITLE BLOCK EDIT. REVISED LEGEND. ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Drawn by: J. Pesden
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 13 June 2001
Sol No. DACA63-01-B-0007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:800
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number: CS-90

Sheet b of

Contr. No. DACA63-01-C-0016

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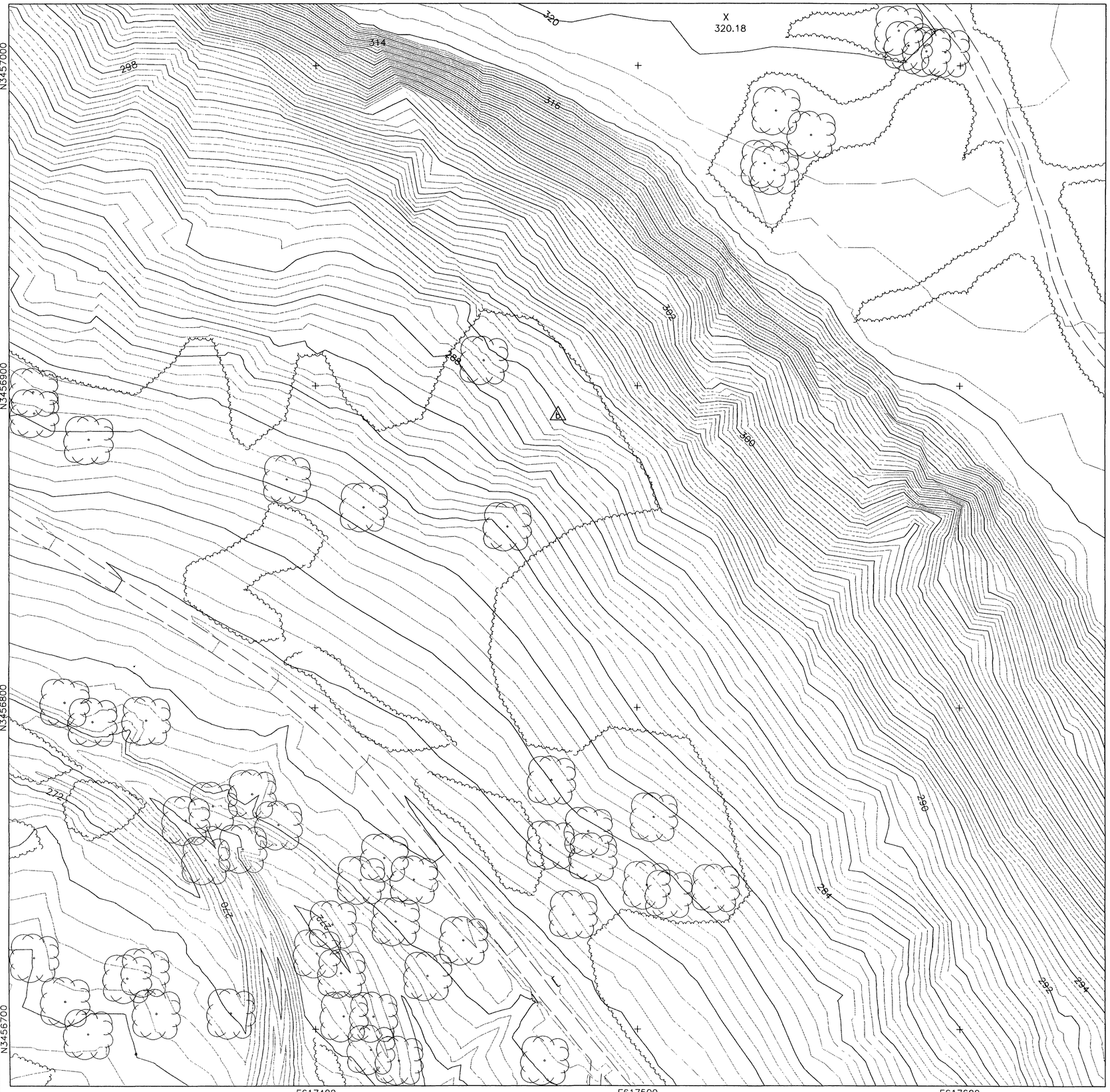

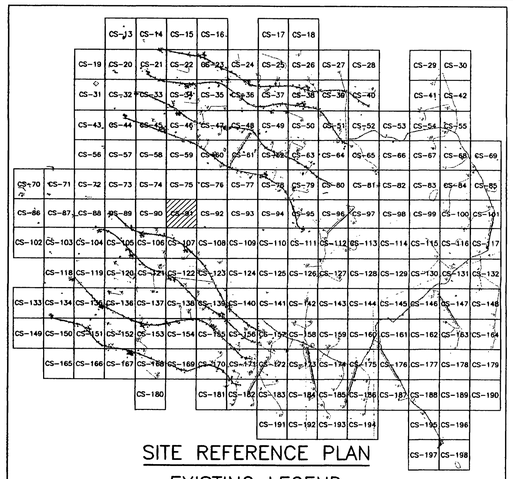

SITE REFERENCE PLAN

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PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
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- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1 JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
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SCALE: 1:600

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POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
3995 Reedland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
A	ADDED SHEET	AUG 01	ELF

Date: 19 JUNE 2001
Rev.
Designed by: Rebecca S. Hand
Ckd by: M. Dixon
Dwn by: J. Peaden
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
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Sheet of

Contr No. DACA63-01-C-0016

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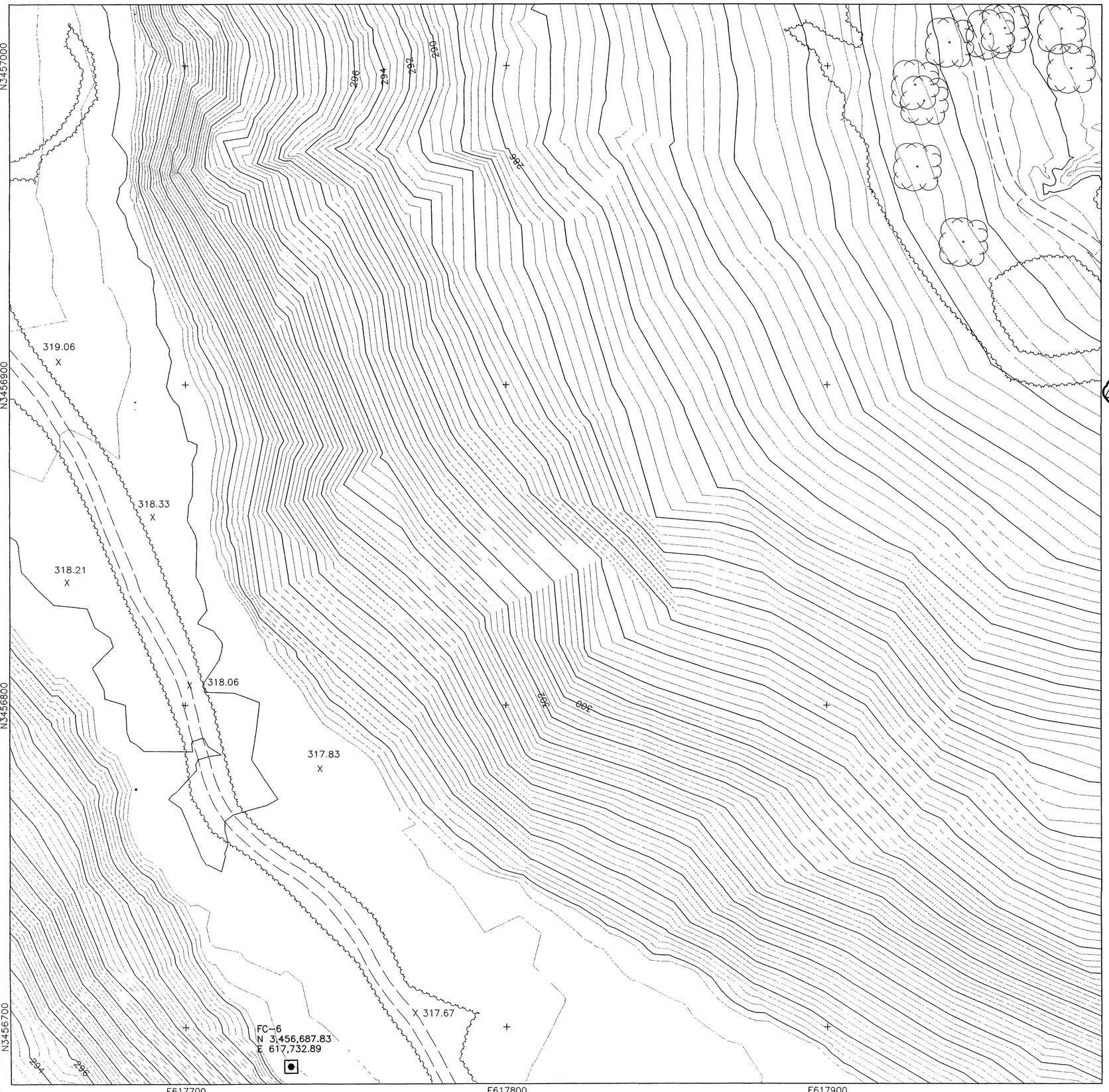

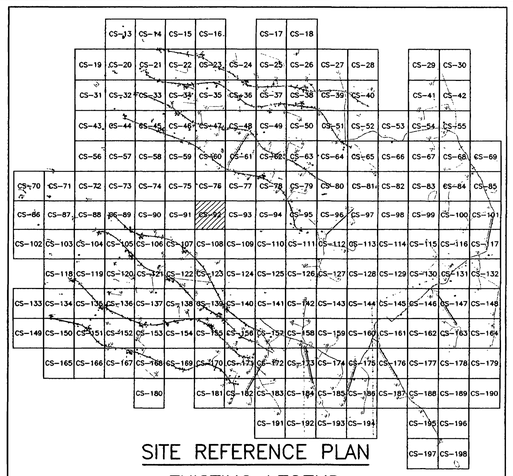

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- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT
- SIT
- CM-1, JM-1, C4-B, J4-B — AMTC
- DEFILADE
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- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1900 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9010 (fax)

Mark	Description	Date	Appr.
13	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Rev.
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-92
Sheet of

Contr No. DACA63-01-C-0016

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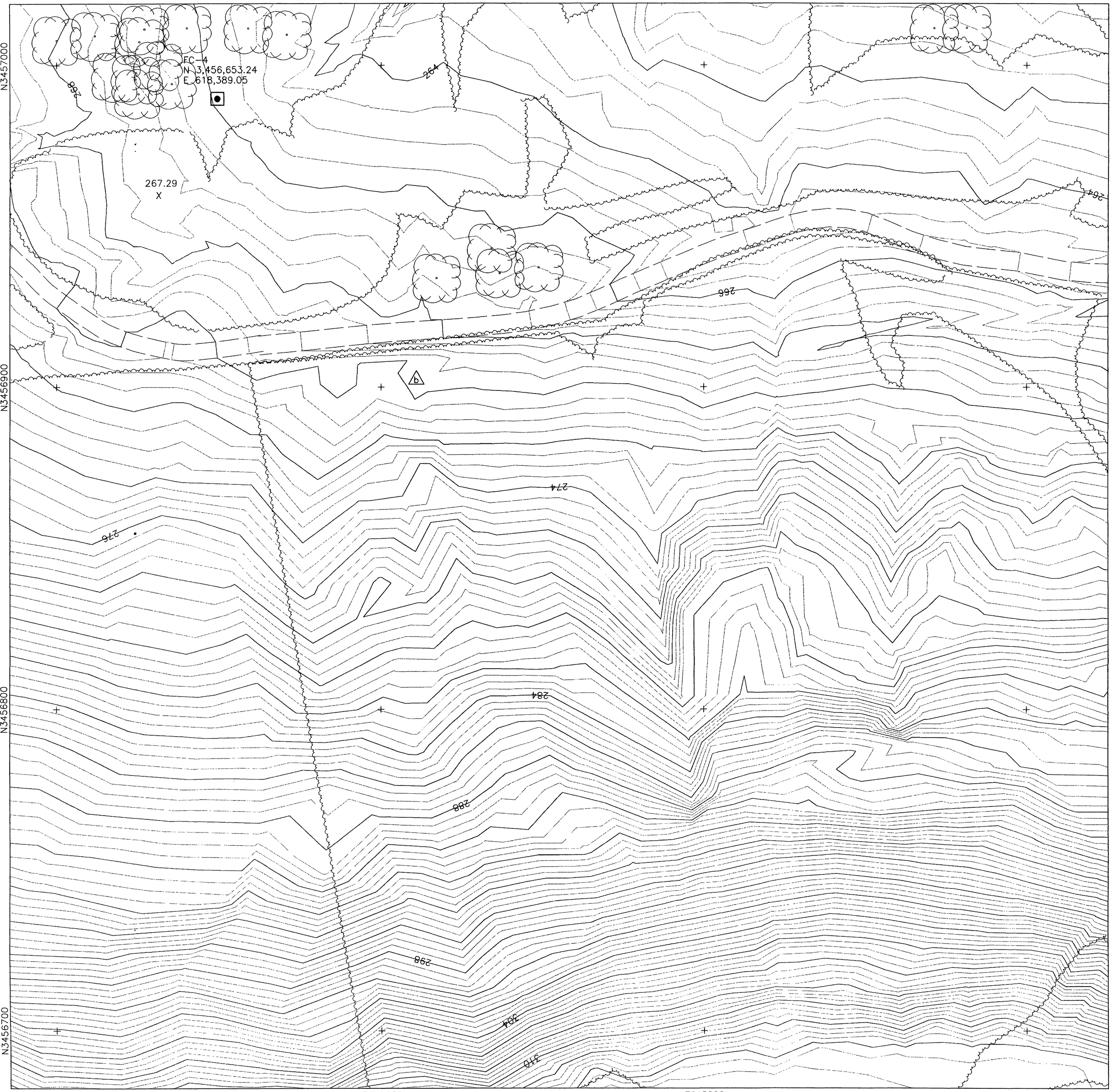

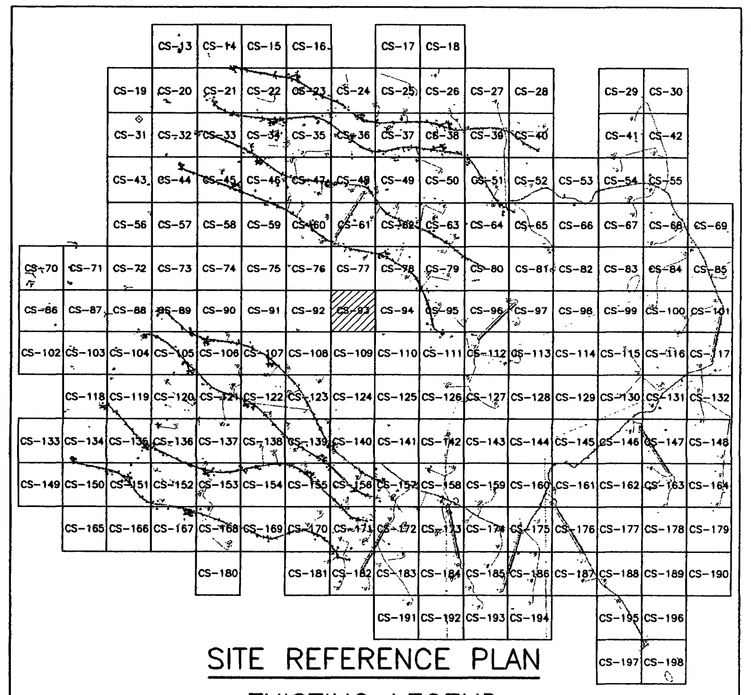

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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Montland Avenue
Dothan, Alabama 36303
(334) 798-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
A	ADDED SHEET	AUG 01	ELF

Rev.

Date: 19 JUNE 2001
Sol No. DACA63-01-B-0007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebeca S. Hand
Drn by: J. Peaden
Chkd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS FORT WORTH, TEXAS

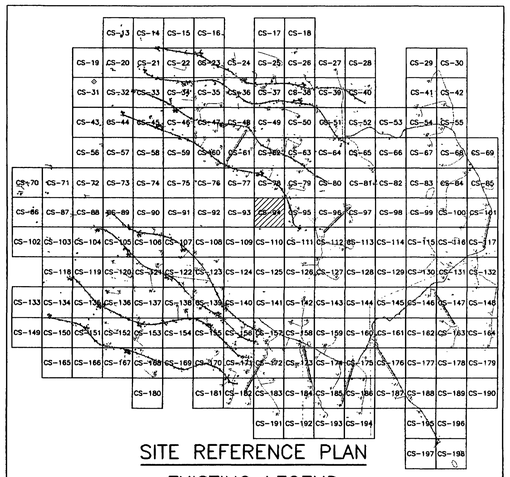
POLYENGINEERING, INC. ENGINEERS & ARCHITECTS DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-93
Sheet of

Contr No. DACA63-01-C-0016



SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
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- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
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- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
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STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1025 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 JUNE 2001
Rev.
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-94
Sheet of

Contr No. DACA63-01-C-0016

00687360

PLACE 6.1M WIDE X 6.9M LONGX 304.8MM THICK MAT OF (TYPE R) RIP RAP STONE ON OUTLET SIDE OF DRAINAGE PIPE. FINAL GRADE OF RIP RAP AREA SHOULD EQUAL GRADE SHOWN ON GRADING PLAN

N3457000
N3456900
N3456800
N3456700
E618700
E618800
E618900
E619000

C-51 248.42
243.67
241.73
236.64
237.11
C-05
254.01
255.99
246.78
250.89
250.64
251.34
253.06
251.71
C-06
C-13
C1E-B
SEE C0-20
CV-38
CV-40
CC-TRAIL
TCS (TYP)
22+00
23+00
24+00
15
RA-22

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
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PROPOSED LEGEND

- CV-1, JV-1, SAT
- CC-1, JC-1, SIT
- CM-1, JM-1, AMTC
- C4-B, J4-B, DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- DRAINAGE PIPE w/ PIPE NO.
- C-34
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1908 Brookwood Avenue
Dothan, Alabama 36303
(334) 793-4709 (voice)
(334) 793-9018 (fax)

Rev.	Date	Description
A	SEPT. 01	ELF
B	AUG. 01	ELF

A REVISED DETAILED GRADING
REVISED LEGEND, ADDED SEAL
REVISED SECONDARY TARGET SERVICE ROAD,ADDED RIPRAP, TOE OF SLOPE
B TITLE BLOCK CORR, REVISED DETAILED GRADING, REMOVED DESIGN REFERENCE LINE

Designed by: Rebecca S. Hand
Drawn by: J. Hand
Checked by: M. Bryan
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

Date: 19 JUNE 2001
Sol. No.: DACA63-01-B-0007
Contr. No.: DACA63-01-C-0016
File name:
Proj. desk:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-95
Sheet of

Contr. No. DACA63-01-C-0016

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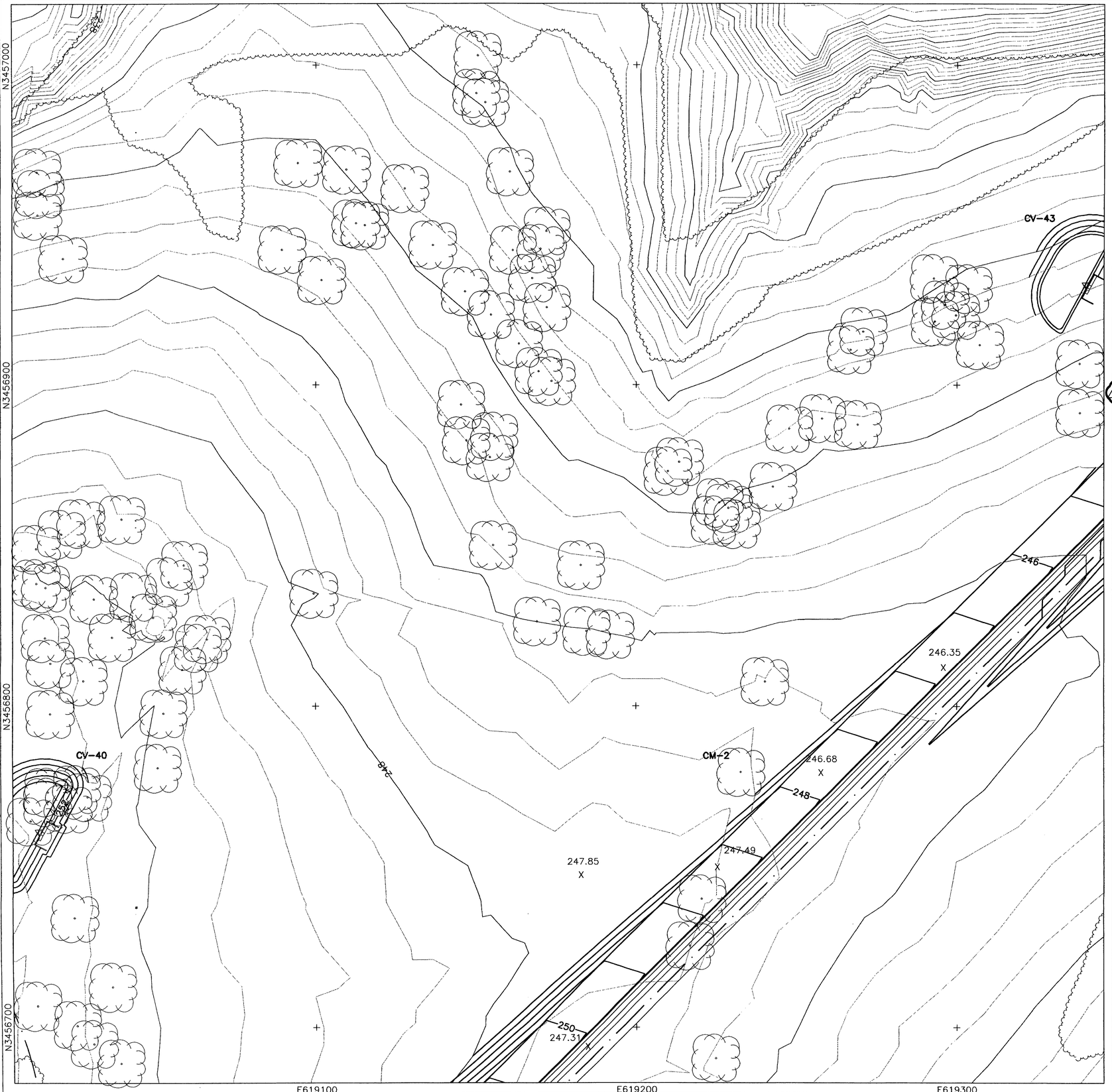

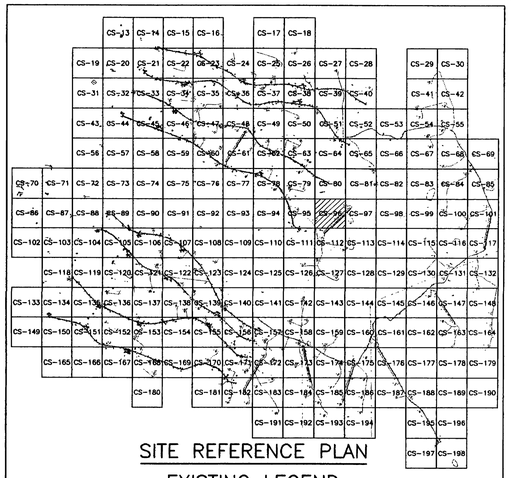

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
C. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1936 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Drwn by: J. Pasden
Chkd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk.

Date: 19 June 2001
Sol No. DACA63-01-B-2007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC), FY 01
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-96

Sheet of

Contr No. DACA63-01-C-0016

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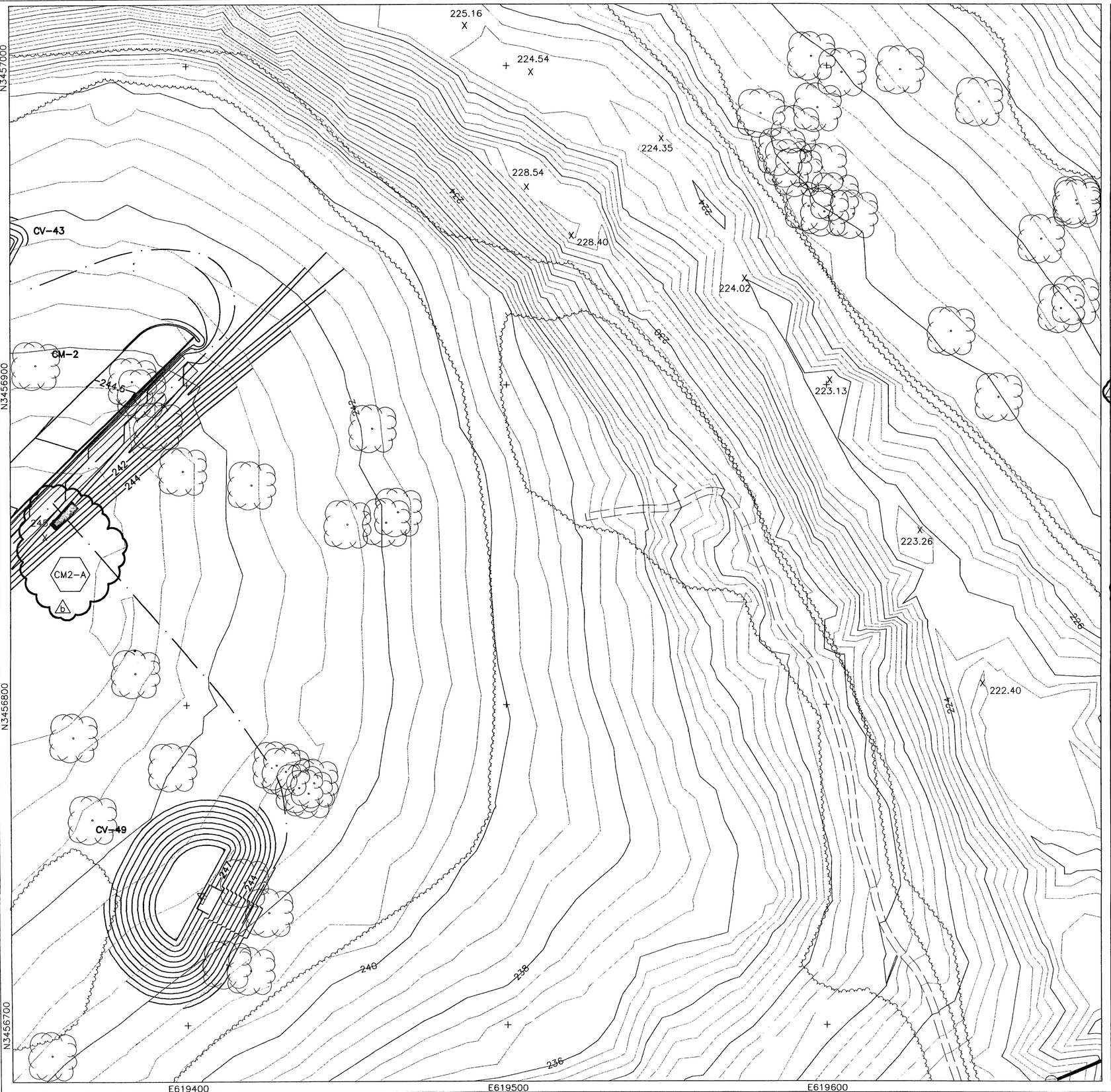

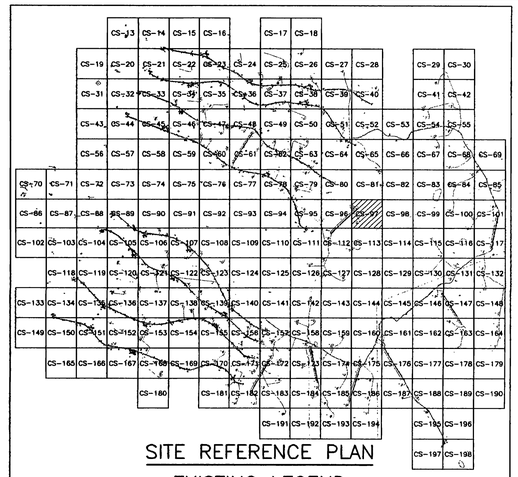

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT, SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CM-1, JM-1, C4-B, J4-B — AMTC, DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1935 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
14	TITLE BLOCK EDIT, ADDED PIPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX
(DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-97
Sheet of

Contr No. DACA63-01-C-0016

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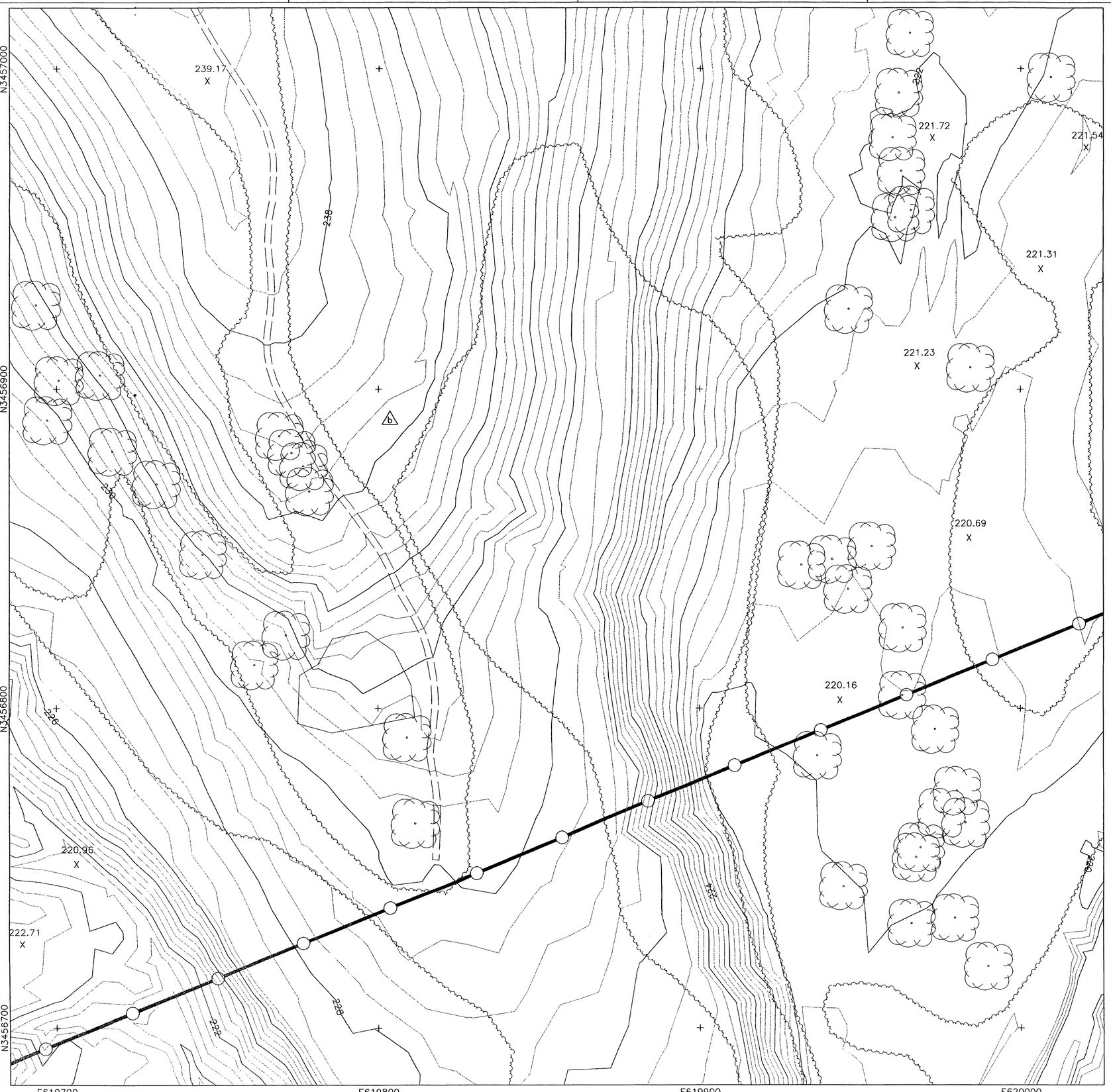

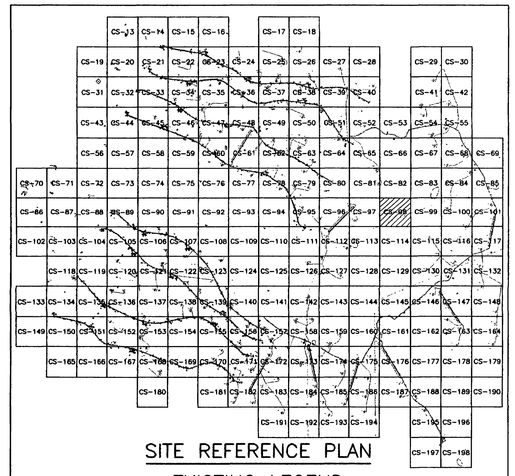

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
1000 Headland Avenue
Dothan, Alabama 36303
(334) 794-4700 (voice)
(334) 793-9018 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Date:	19 JUNE 2001
Sol No.	DACA63-01-B-0007
Contr No.	DACA63-01-C-0016
File name:	
Plot date:	
Plot scale:	1:600
Designed by: Rebecca S. Hand	
Dwn by: J. Peaden	Ckd by: M. Dixon
Reviewed by: Scott Faulk	
Submitted by: E. Lamar Faulk	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
FY 01
PN 51915

RANGE PLAN SHEET

Sheet reference number:
CS-98
Sheet of

Contr No. DACA63-01-C-0016

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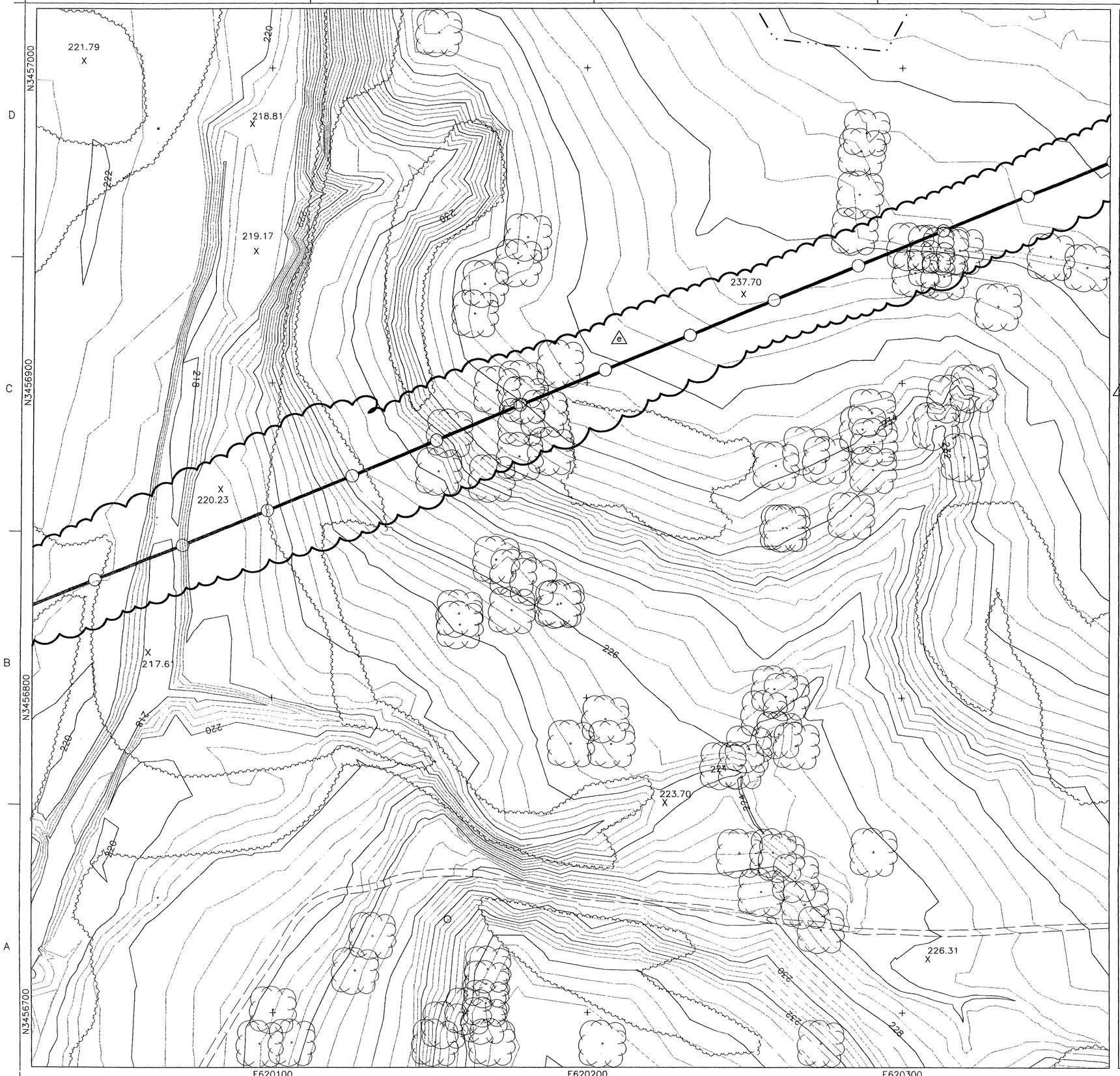
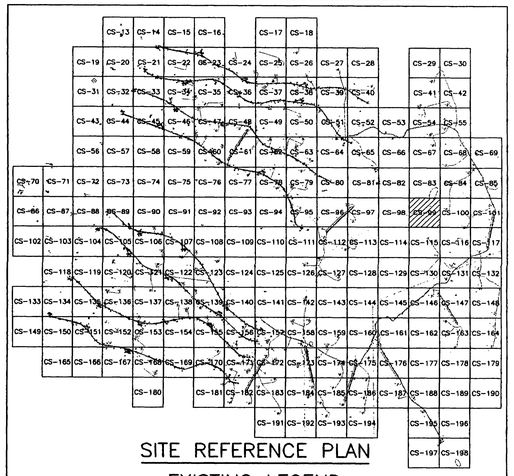


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, SAT
- CC-1, JC-1, SIT
- CM-1, JM-1, AMTC
- C4-B, J4-B, DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1, JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	REVISED IMPACT AREA LINETYPE	SEPT 01	ELF
2	TITLE BLOCK, EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Date: 19 June 2001
Rev.
Designed by: Rebecca S. Hand
Soil No. DACA63-01-B-0007
Drwn by: J. Peaden
Chd. by: M. Dixon
Contr. No. DACA63-01-C-0016
Reviewed by: Scott Faulk
File name:
Plot date:
Plot scale: 1:600
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

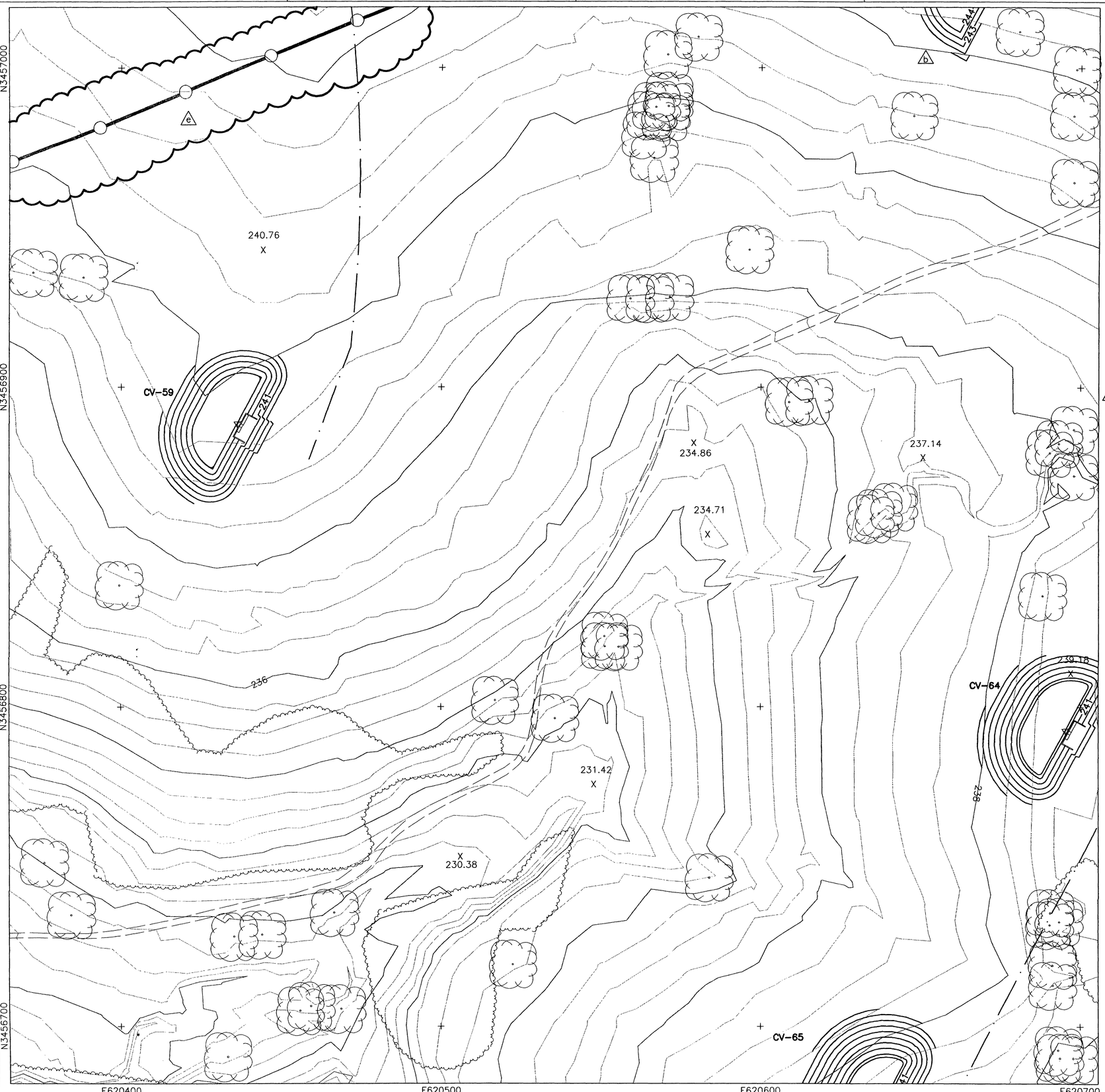
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

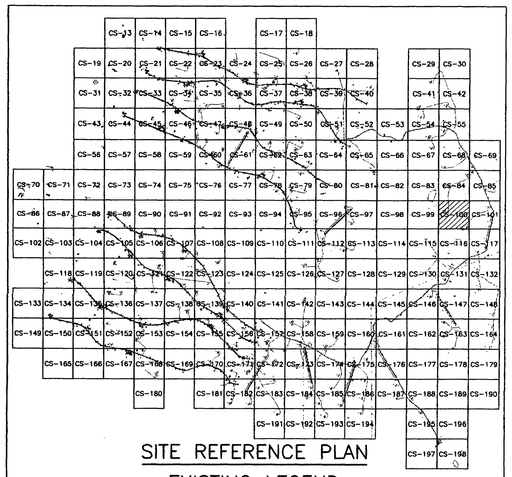
RANGE PLAN SHEET

Sheet reference number:
CS-99
Sheet of

Contr. No. DACA63-01-C-0016

20687-10





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE b
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 b SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 b AMTC
- C4-B J4-B DEFILADE
- b POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- b SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE b
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- b FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- b CT-1 JT-1 TRENCH
- FLAG POLE

b

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1050 Bradford Avenue
Dothan, Alabama 36303
(334) 793-6720 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	REVISED IMPACT AREA LINETYPE	SEPT. 01	ELF
2	ADDED POWER CENTER, GRADING AND TITLE BLOCK EDITS, REVISED LEGEND, ADDED SEAL	OCT. 01	ELF

Designed by: Rebecca S. Hand
Drawn by: J. Pesden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol. No. DACA63-01-B-0007
Contr. No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 , FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-100
Sheet of

Contr. No. DACA63-01-C-0016

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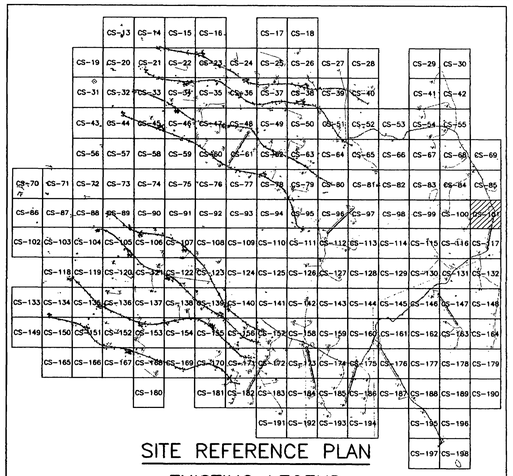
SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- b ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 b — SAT
- CC-1 JC-1 b — SIT
- CM-1 JM-1 b — AMTC
- C4-B J4-B b — DEFILADE
- b POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- b C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE b
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- b FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- b CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
1900 Headland Avenue
Dothan, Alabama 36305
(334) 793-6700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
15	TITLE BLOCK EDIT, ADD TOE OF SLOPE, REVISED LEGEND & TARGET GRADE, ADDED SEAL	AUG 01	ELF

Date: 13 June 2001
Sol No. DAC463-01-B-0007
Contr No. DAC463-01-C-0016
Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Chkd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

b FY 01

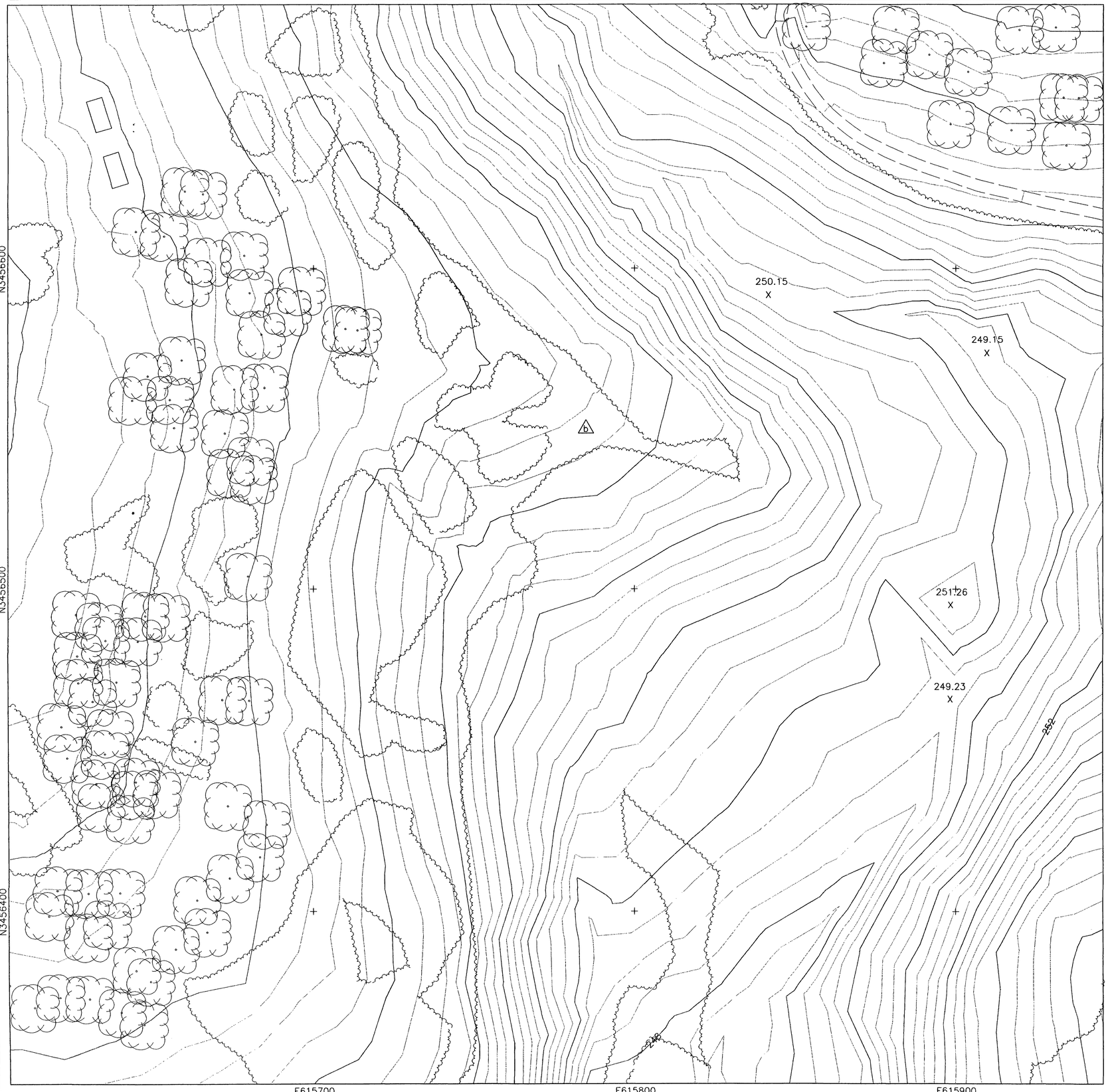
RANGE PLAN SHEET

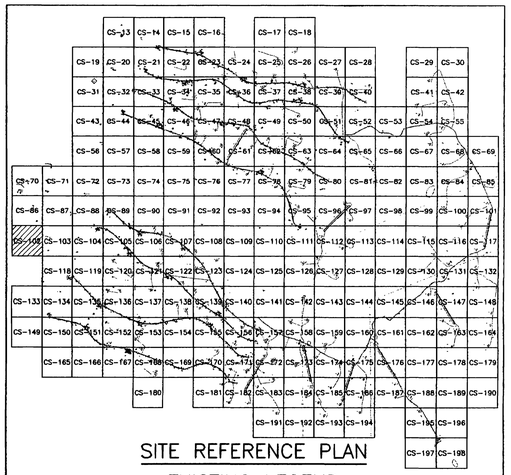
Sheet reference number: CS-101

Sheet b of

Contr No. DAC463-01-C-0016

0065





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1800 Needland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
0	ADDED SHEET	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 JUNE 2001
Rev.
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

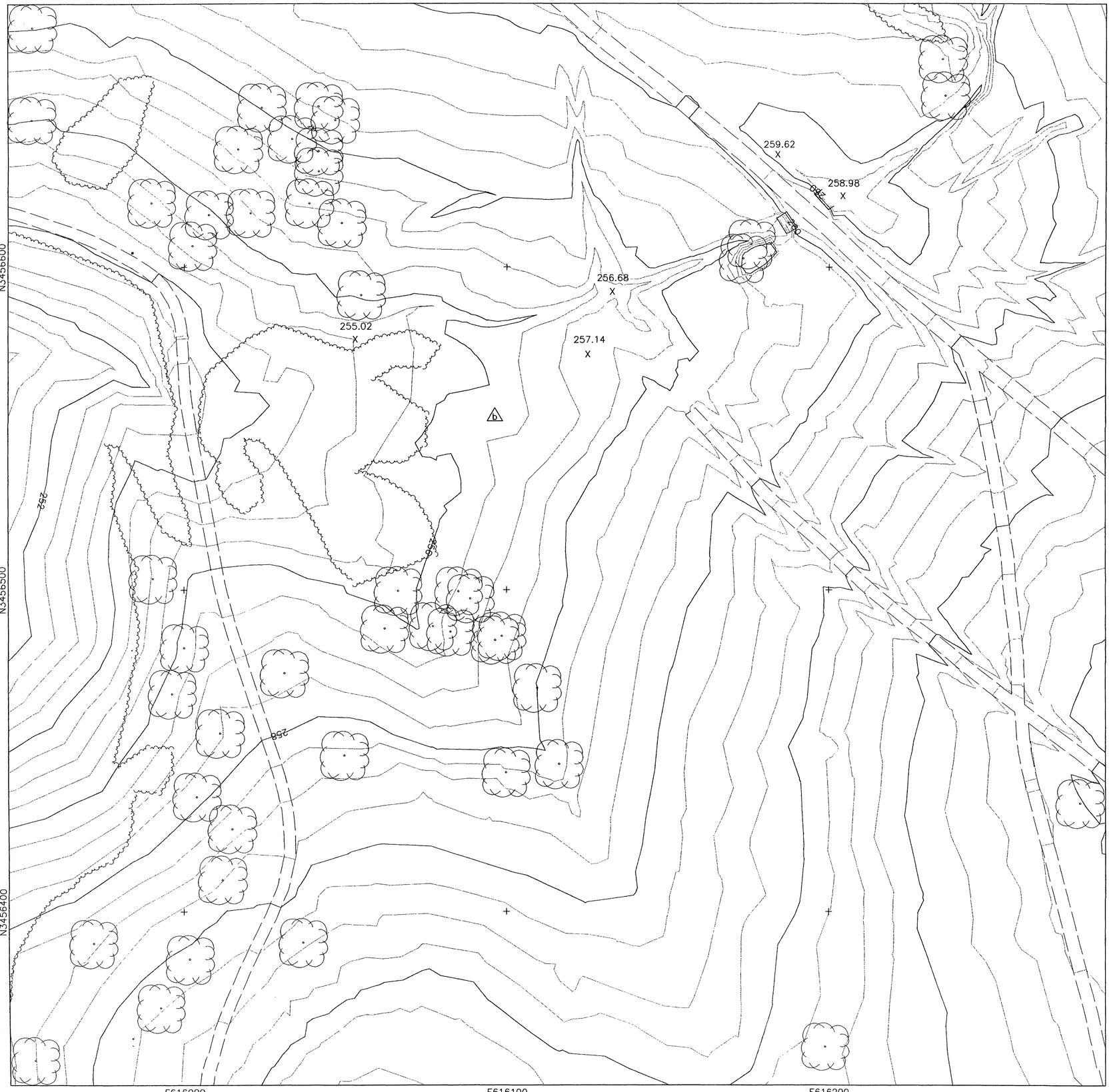
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

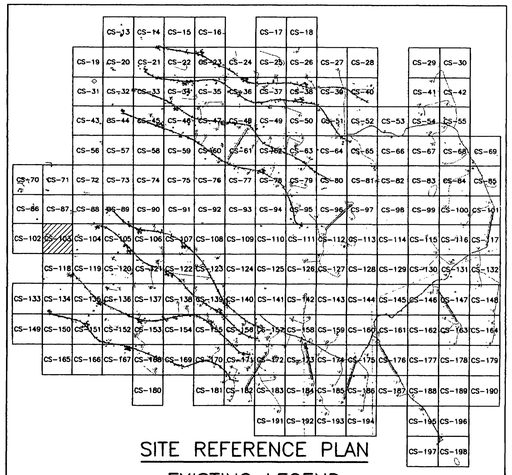
RANGE PLAN SHEET

Sheet reference number:
CS-102
Sheet of

Contr No. DACA63-01-C-0016

00687440





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 — SAT
- CC-1, JC-1 — SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1, JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Woodland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	ELET	

Designed by: Rebecca S. Hand
Drawn by: J. Pearson
Checked by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 27 Nov. 2000
Sol No.: DACA63-01-B-0007
Contr. No.: DACA63-01-C-0016
File name:
Plot date: 1:800
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

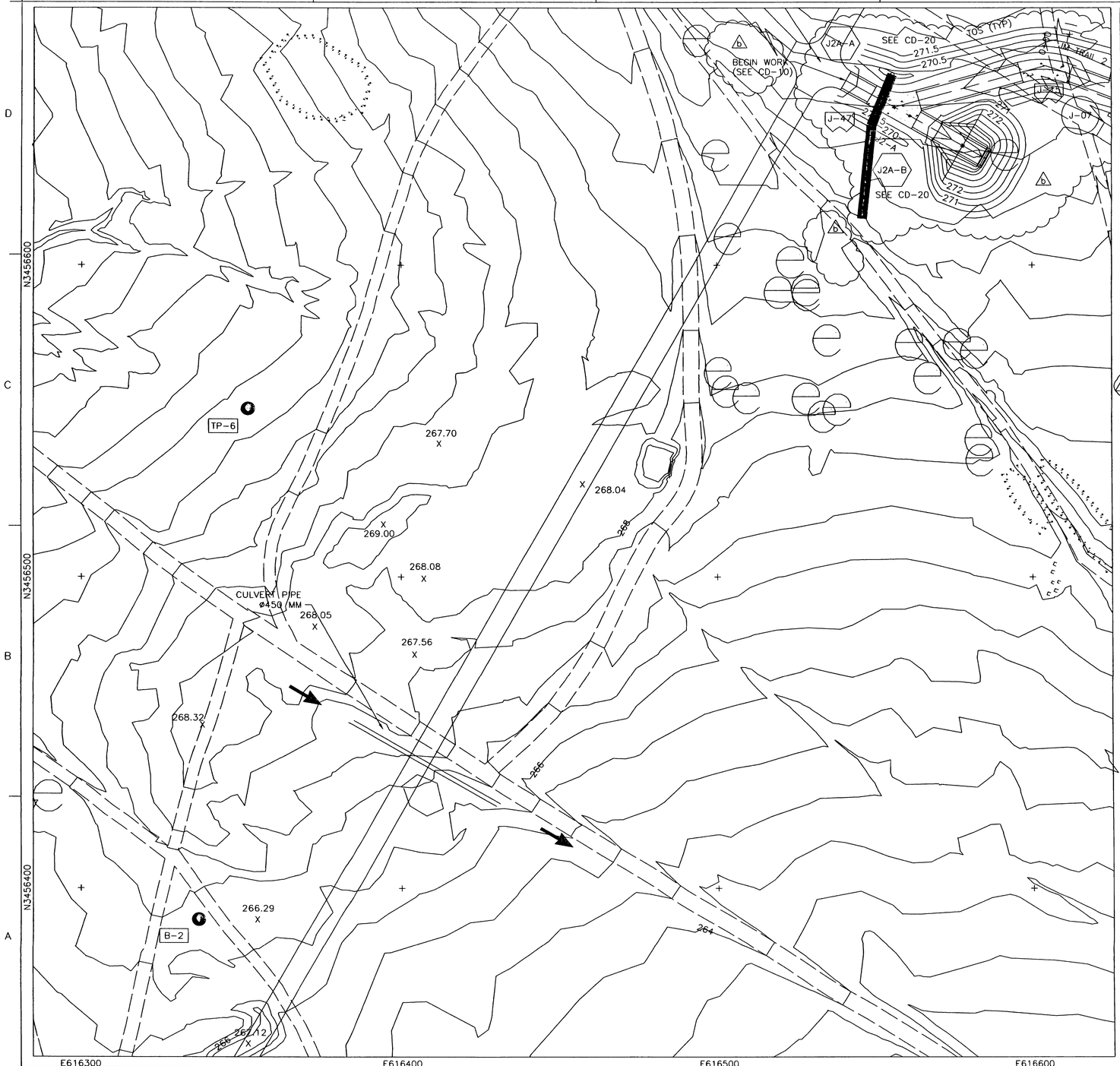
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

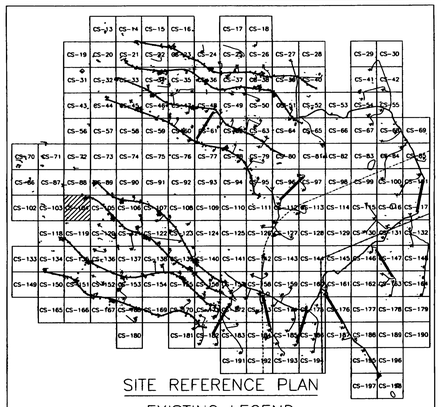
RANGE PLAN SHEET

Sheet reference number:
CS-103
Sheet of

Contr No. DACA63-01-C-0016

00687450





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- CAMERAS
- RANGE LIMIT MARKER
- TRENCH
- FLAG POLE

CV-1, JV-1, SAT, CC-1, JC-1, SIT, CM-1, JM-1, AMTC, C4-B, J4-B, DEFILADE, POWER CENTER (PC1A, PJ1A), CENTRAL AAR BUILDING, FC-1, CL-1, CT-1, JT-1, 266, C-34

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1856 Rendleaf Avenue
Dothan, Alabama 36301
(334) 792-4700 (voice)
(334) 793-9016 (fax)

Rev.	Description	Date
1	ADD TOE OF SLOPE, REVISED LEGEND, ADDED SEAL, REVISED DETAILS, GRADING, EXCAVATED FLOW ARROWS, TITLE BLOCK EDIT.	AUG 01

Date: 19 June 2001
Sol No. DACA63-01-R-0007
Contr No. DACA63-01-C-0016
Designed by: Rebecca S. Hand
Drn by: J. Peeden
Chd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
File name:
Plot date:
Plot scale: 1:800

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS FORT WORTH, TEXAS

POLYENGINEERING, INC. ENGINEERS & ARCHITECTS DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-104
Sheet of

Contr No. DACA63-01-C-0016

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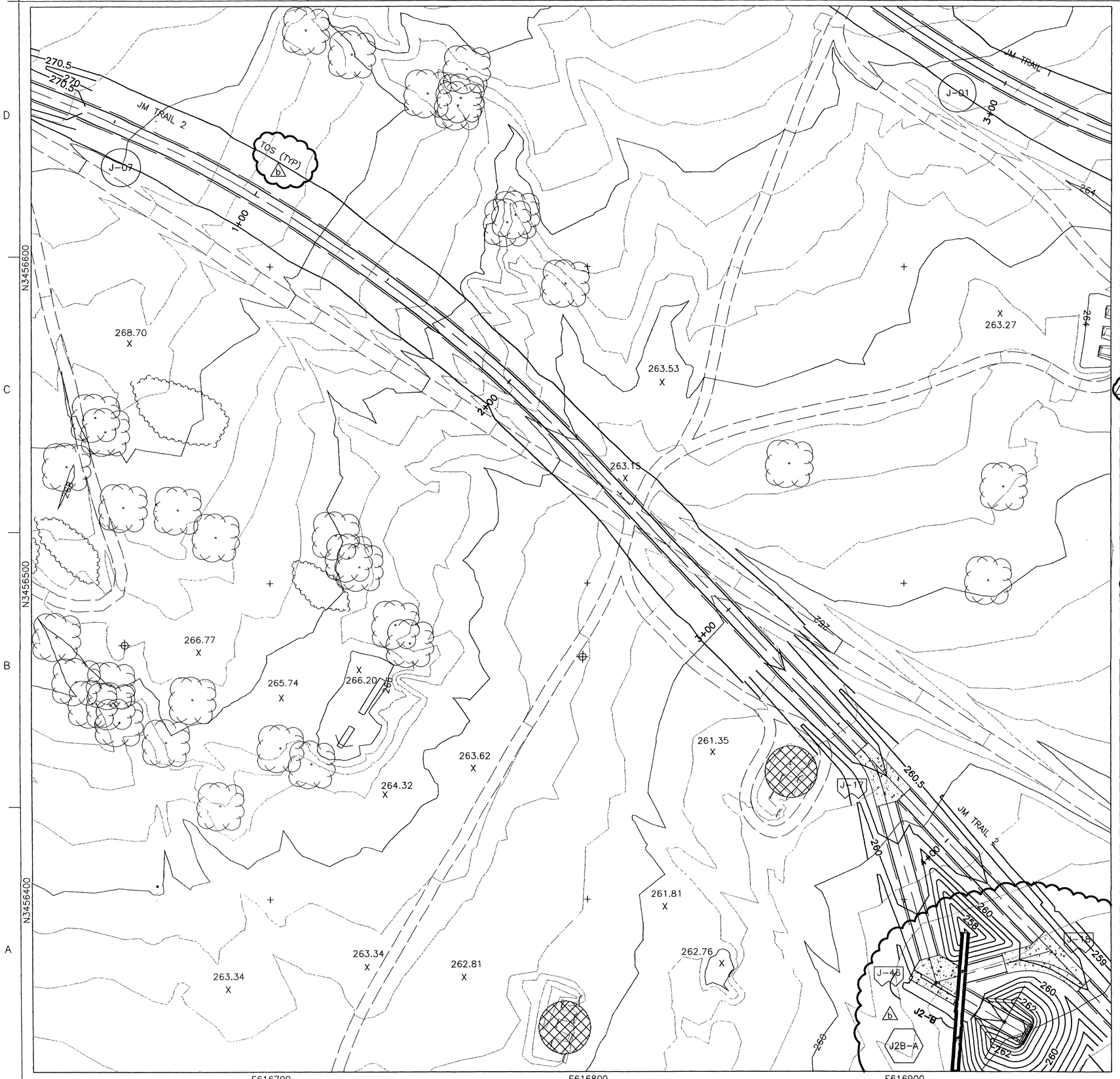

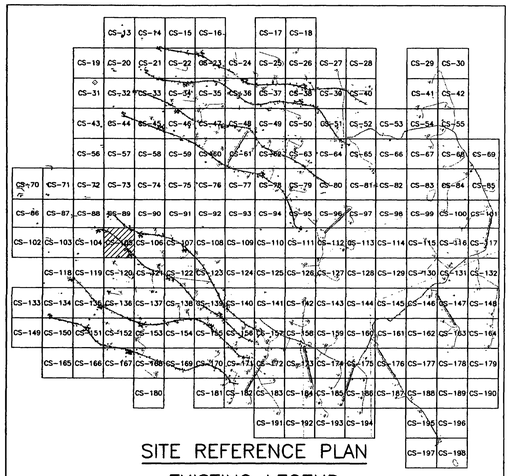

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 SAT
- SIT
- AMTC
- CM-1, JM-1
- C4-B, J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

STATE OF TEXAS E. LAMAR FAULK 86158 LICENSED PROFESSIONAL ENGINEER

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1405 Haviland Avenue
Dothan, Alabama 36303
(334) 793-6700 (voice)
(334) 793-9016 (fax)

Rev.	Description	Appr.	Date
15	TITLE BLOCK EDIT. REVISED LEGEND. ADDED SEAL	ELF	AUG. 01
Mark			

Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Drn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number: CS-105
Sheet of

Contr No. DACA63-01-C-0016

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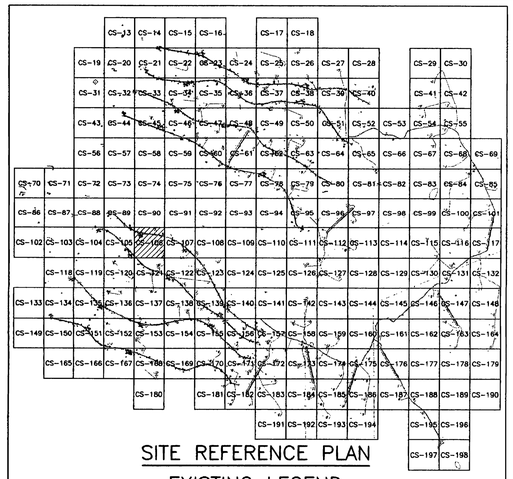

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT
- SIT
- CM-1, JM-1, C4-B, J4-B — AMTC
- DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

N

GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1936 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
16	REVISED LEGEND & TARGET GRADING, ADDED SEAL	AUG 01	ELF
15	TITLE BLOCK EDIT, ADDED PIPE, REMOVED PIPE, ADD TOS, REVISED DEFILADE GRADING		

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Rev.
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-106
Sheet of

Contr No. DACA63-01-C-0016

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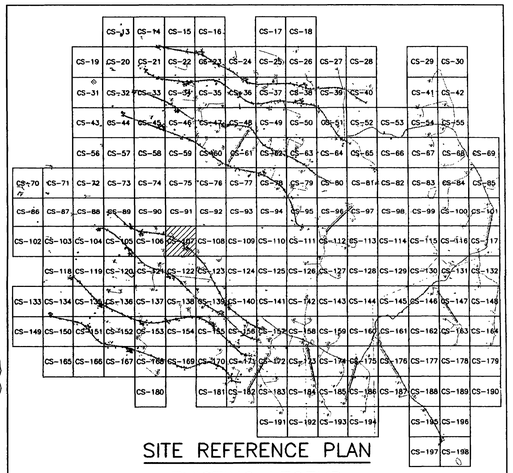

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 CC-1 JC-1 SAT SIT
- CM-1 JM-1 C4-B J4-B AMTC DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1950 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-8015 (fax)

Mark	Description	Date	Appr.
17	REVISED TARGET GRADING		
	REVISED DEFILADE GRADING, ADD TOE OF SLOPE, REVISED LEGEND, ADDED SEAL		
	ADDED POWER CENTER GRADING AND TITLE BLOCK EDIT, REFERENCE AND CONTOUR NOTE	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

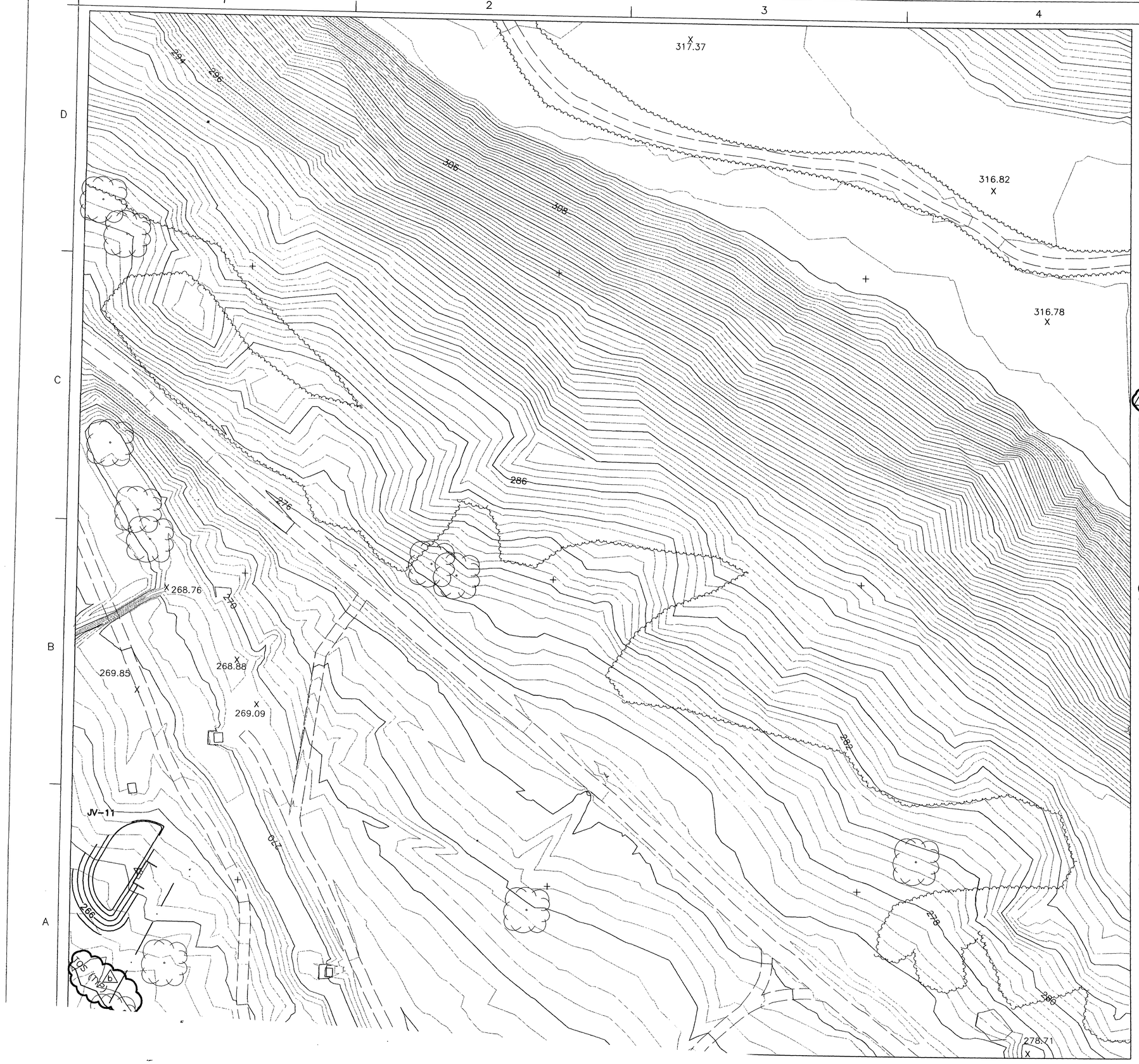
POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01
RANGE PLAN SHEET

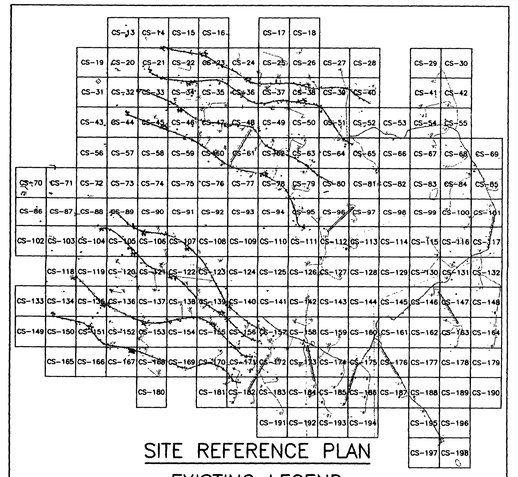
Sheet reference number:
CS-107
Sheet of

Contr No. DACA63-01-C-0016

00687490



SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT, SIT
- CM-1, JM-1, C4-B, J4-B — AMTC, DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- 266 SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86156 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1958 Headland Avenue
Dothan, Alabama 36303
(334) 792-4700 (voice)
(334) 792-9016 (fax)

Mark	Description	Date	Appr.
1	TITLE BLOCK EDIT, ADD TOE OF SLOPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand	Ckd by: M. Dixon	Date: 19 June 2001	Rev.
Dwn by: J. Peeden		Sol No. DAC63-01-B-0007	
Reviewed by: Scott Faulk		Contr No. DAC63-01-C-0016	
Submitted by: E. Lamar Faulk		File name: Plot date: Plot scale: 1:600	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

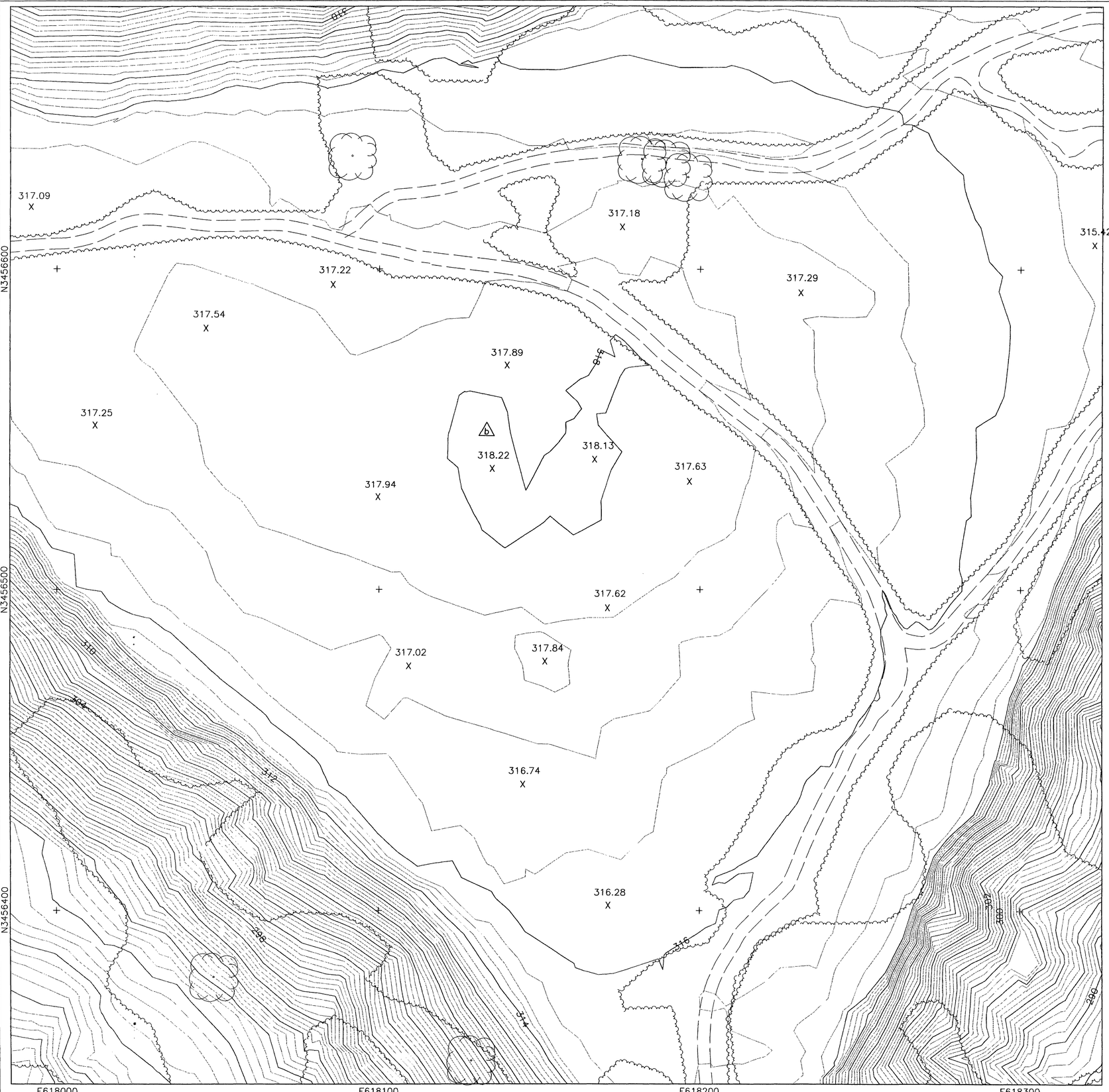
POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

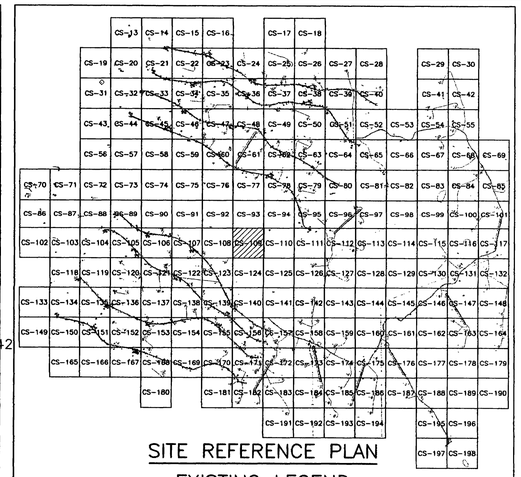
FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-108

Sheet of





SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
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- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1905 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Designed by: Rebecca S. Hand
Drn. by: J. Pasden
Chd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

Date: 19 JUNE 2001
Sol. No. DAC63-01-B-0007
Contr. No. DAC63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-109
Sheet of

Contr No. DACA63-01-C-0016

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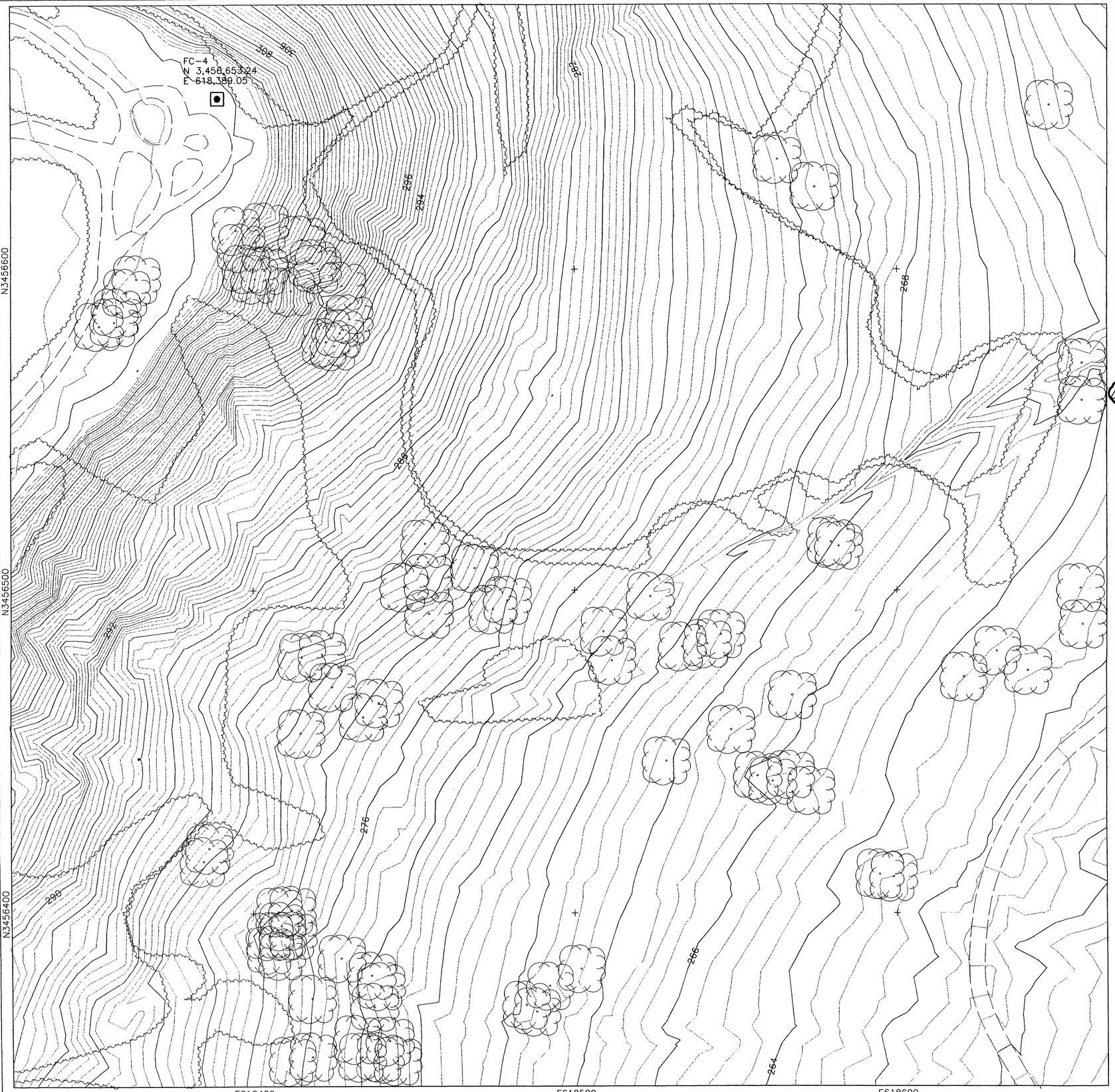
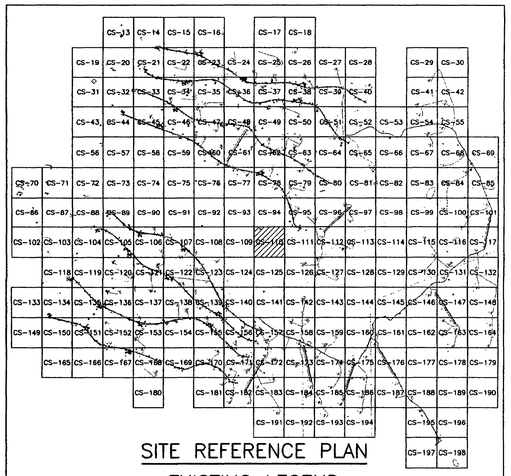


SITE REFERENCE PLAN



EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, CC-1, JC-1 — SAT, SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1905 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-8016 (fax)

Mark	Description	Date	Appr.
1	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Date: 13 June 2001
Sol No. DACA63-01-R-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

Designed by: Rebecca S. Hand
Drn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-110
Sheet of

Contr No. DACA63-01-C-0016

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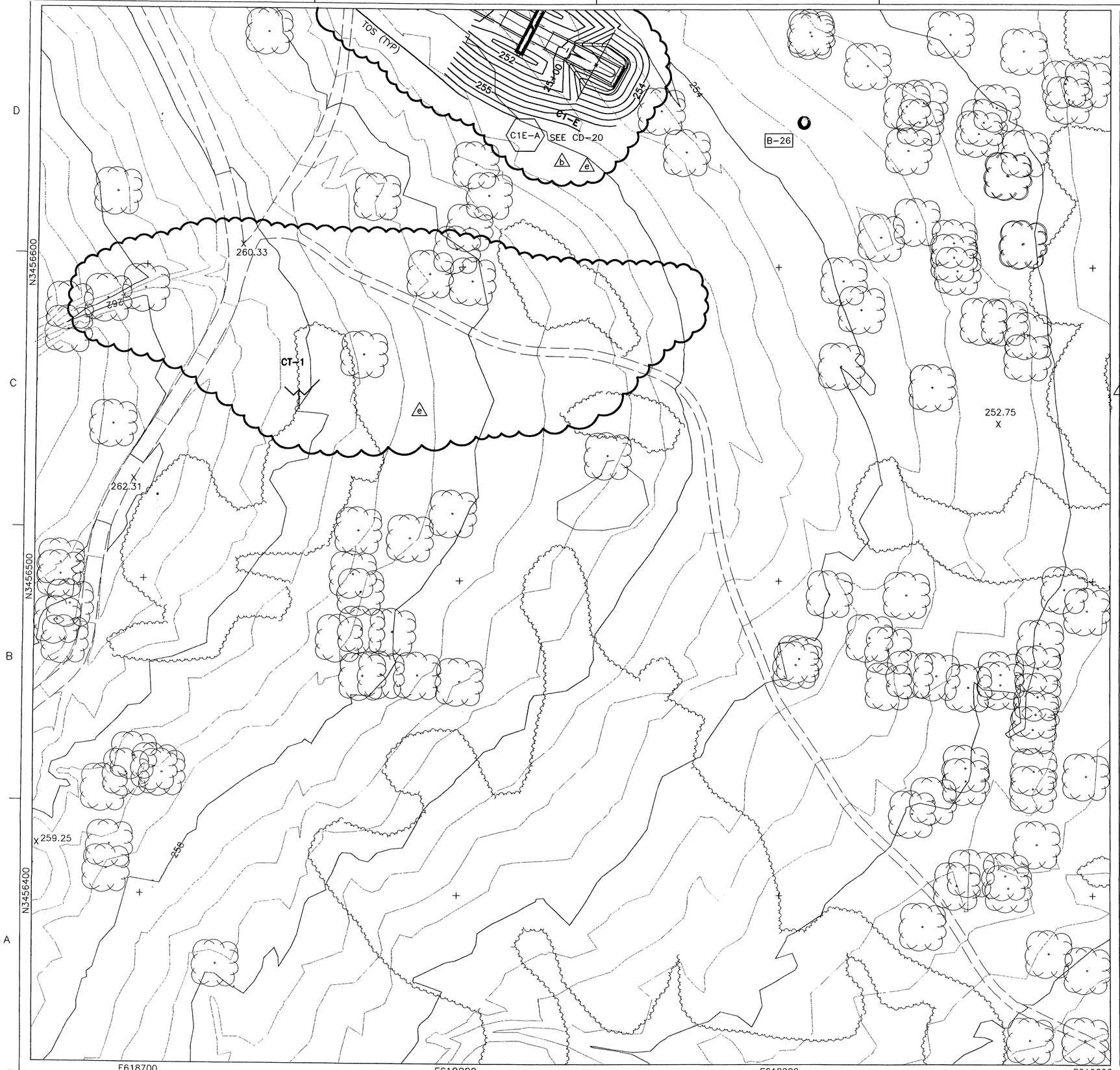

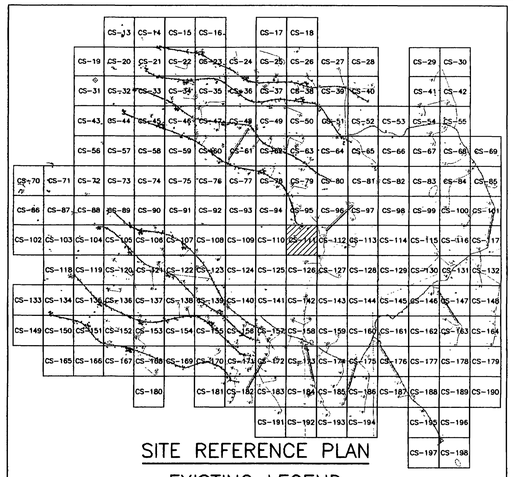

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING BUILDINGS
- CONCRETE TURNING PADS
- C-28 TURN PAD NUMBER
- B-30 SOIL BORING
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- TP-3 TEST PITS
- CT-1 JT-1 TRENCH
- EXISTING TARGET DEMOLITION
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1935 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9015 (fax)

Mark	Description	Date	Appr.
2	REVISED DEFILADE GRADING, ADDED TRENCH DRAINAGE	SEPT 01	ELF
14	REVISED LEGEND, ADDED SEAL		
14	ADD REFERENCE NOTE, TOE OF SLOPE, REVISED DEFILADE GRADING, TITLE BLOCK EDIT	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-111
Sheet of

Contr No. DACA63-01-C-0016

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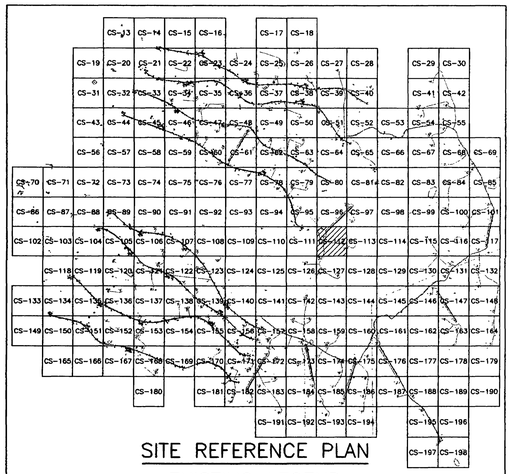

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 — SAT
- CC-1, JC-1 — SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1, JT-1 — TRENCH
- FLAG POLE

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GRAPHIC SCALE

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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1050 Medical Arena
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-8010 (fax)

Mark	Description	Date	Appr.
1	REVISED IMPACT AREA LINETYPE	SEPT 01	ELF
2	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Rev.		
Date: 19 June 2001	Sol No. DACA63-01-B-0007	Contr. No. DACA63-01-C-0016
Designed by: Rebecca S. Hand	Chkd by: M. Dixon	
Dwn by: J. Pegden	Reviewed by: Scott Faulk	
Submitted by: E. Lamar Faulk	File name: Plot date: Plot scale: 1:600	

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-112
Sheet of

Contr No. DACA63-01-C-0016

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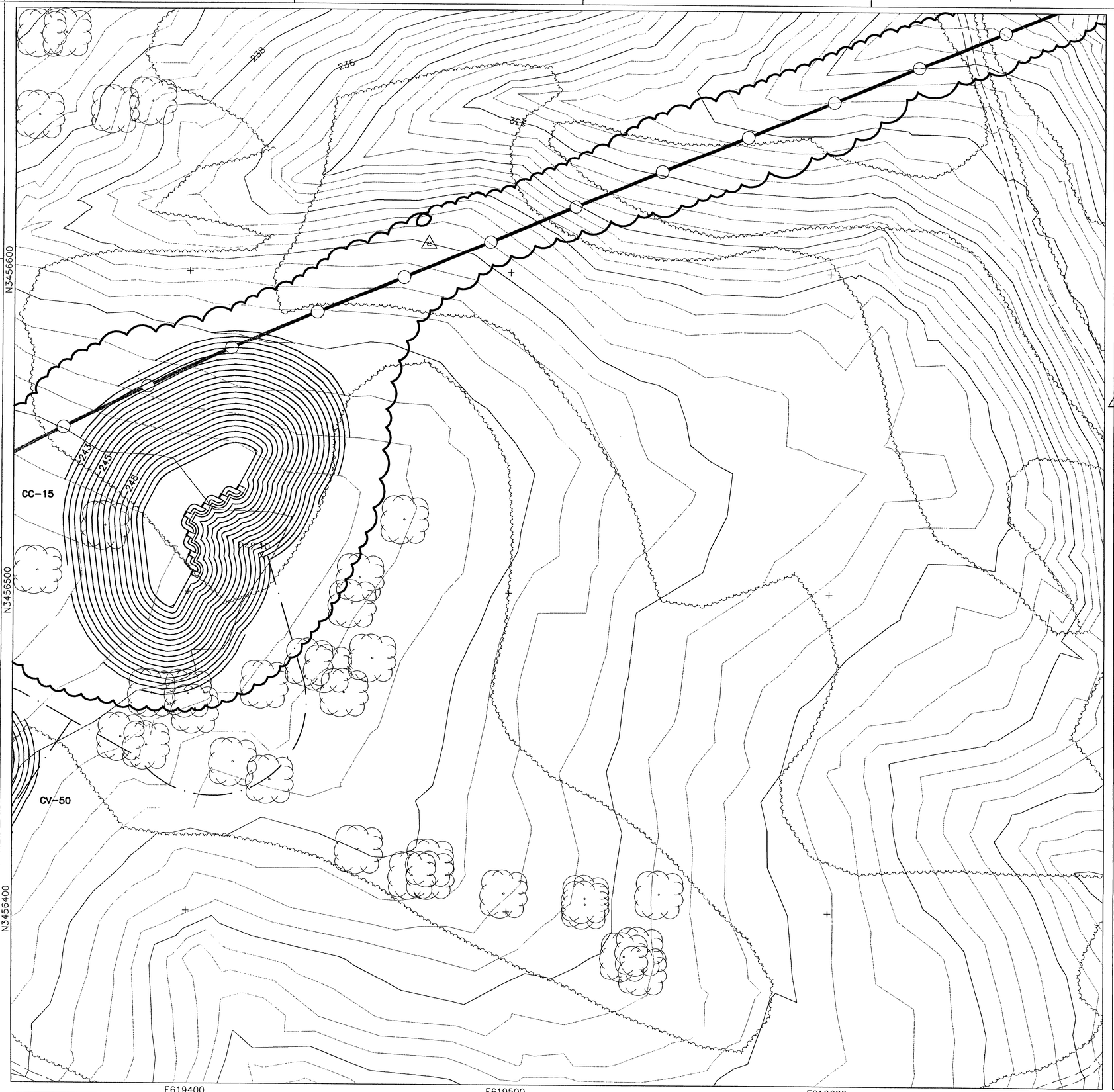

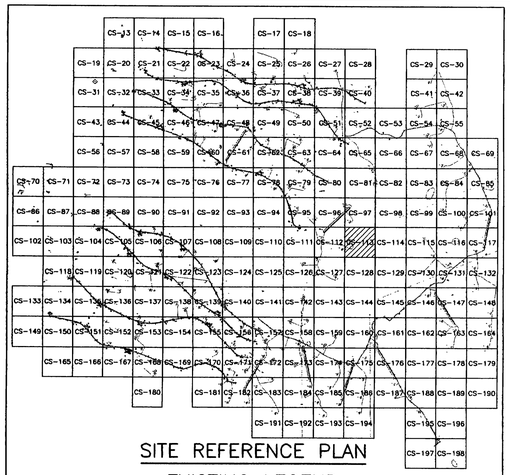

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 SAT
- CC-1, JC-1 SIT
- CM-1, JM-1 AMTC
- C4-B, J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
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- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

E. LAMAR FAULK 86158 LICENSED PROFESSIONAL ENGINEER STATE OF TEXAS

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1255 Headland Avenue
Dothan, Alabama 36303
(334) 793-4700 (voice)
(334) 793-9016 (fax)

Rev.	Date	By	Appr.
1	SEPT 01	ELF	ELF
2	AUG 01	ELF	ELF

1 REVISED IMPACT AREA LINETYPE
2 TITLE BLOCK EDIT, REVISED LEGENDS, ADDED SEAL
Mark Description

Date: 19 June 2001
Sol No. DACA63-01-R-0007
Contr No. DACA63-01-C-0016
Designed by: Rebecca S. Hand
Drn by: J. Poosen
Chk by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
File name: Plot file:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
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Contr No. DACA63-01-C-0016

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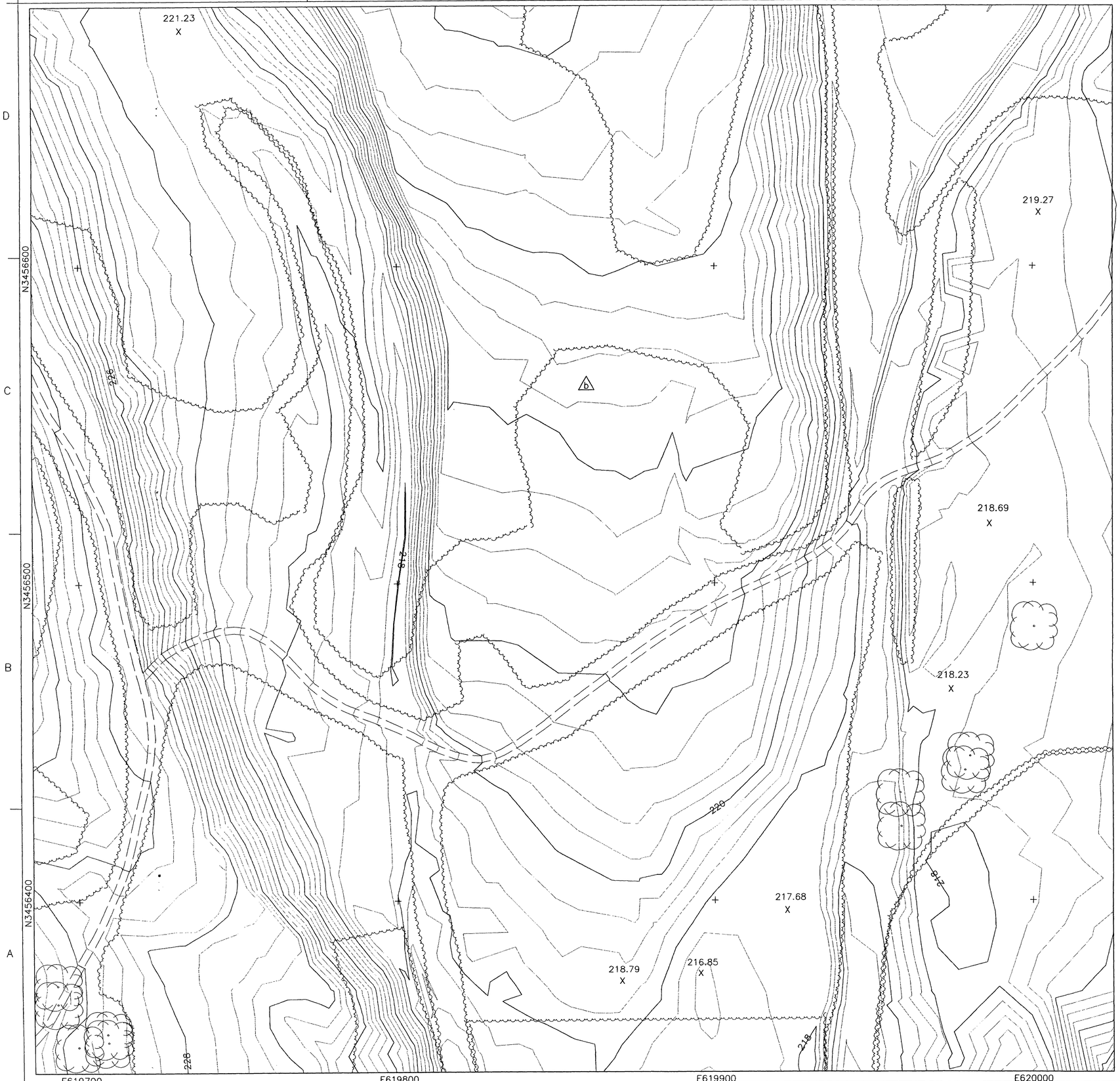

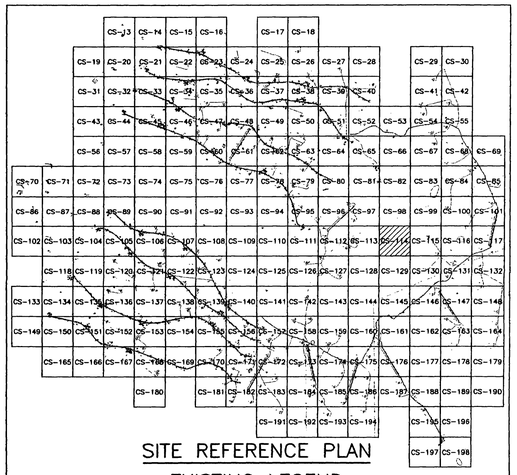

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
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- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
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- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
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- CENTRAL AAR BUILDING — BUILDINGS
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1958 Headland Avenue
Dothan, Alabama 36303
(334) 792-4700 (voice)
(334) 792-9016 (fax)

Mark	Description	Date	Appr.
1	ADDED SHEET	AUG 01	ELF

Designed by: Rebecca S. Hond
Drn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk

Date: 19 JUNE 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-114
Sheet of

Contr No. DACA63-01-C-0016

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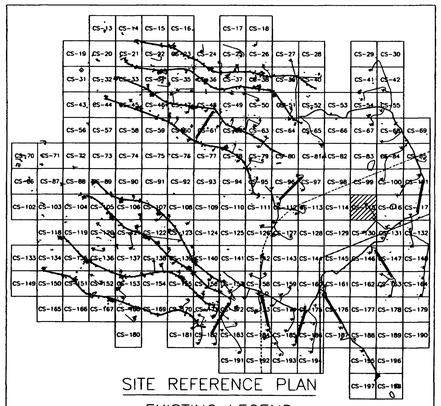

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
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- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 SAT
- CC-1 JC-1 SIT
- CM-1 JM-1 AMTC
- C4-B J4-B DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
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- EXISTING TARGET DEMOLITION
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- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLY ENGINEERING, INC.
1855 Headland Avenue
Dothan, Alabama 36305
(334) 793-4700 (voice)
(334) 793-9918 (fax)

Mark	Description	Date	Appr.
13	TITLE BLOCK EDIT, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Dwn by: J. Peaden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 19 June 2001
Sol No. DACA63-01-B-0007
Contr No. DACA63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915
FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-115
Sheet of

Contr No. DACA63-01-C-0016

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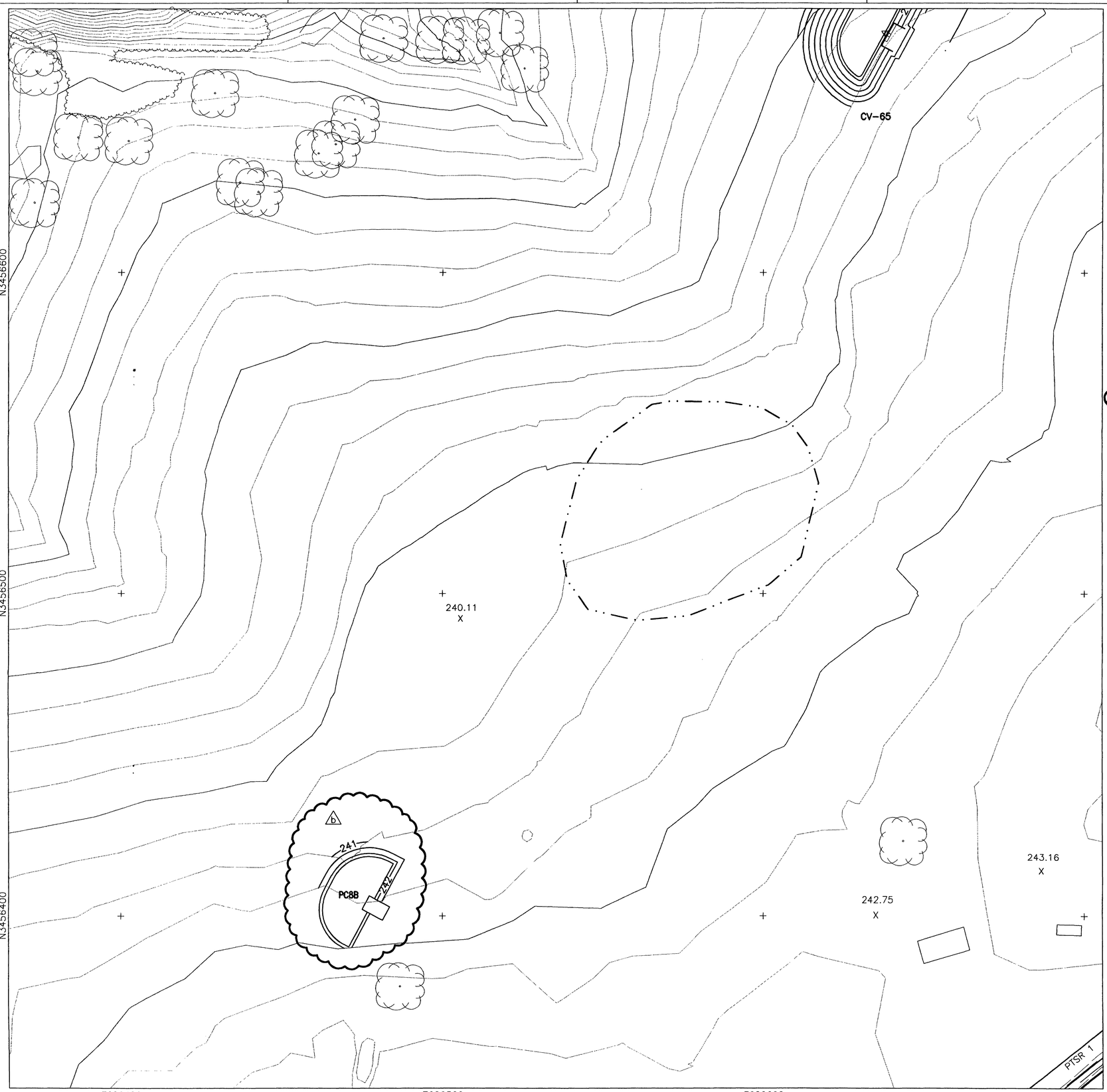

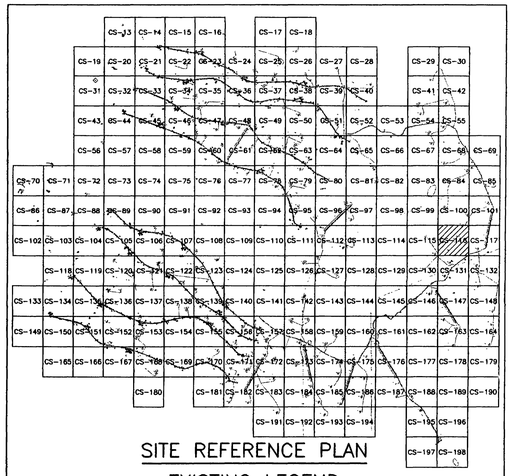

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
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- 59 SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 (b), CC-1, JC-1 — SAT, SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- DRAINAGE PIPE w/ PIPE NO.
- CM-1, JM-1 (b), C4-B, J4-B — AMTC, DEFILADE
- C-34
- C-100 CURVE NUMBER
- SWALE (b)
- POWER CENTER (PC1A, PJ1A) (b)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 (b) CAMERAS
- CL-1 (b) RANGE LIMIT MARKER
- CT-1, JT-1 (b) TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1906 Montland Avenue
Dothan, Alabama 36303
(334) 793-4700 (Voice)
(334) 793-9016 (Fax)

Mark	Description	Date	Appr.
1	ADDED POWER CENTER GRADING, TITLE BLOCK EDIT, REVISED LEGEND, ADDE SEAL	AUG 01	ELF

Designed by: Rebecca S. Hand
Drn by: J. Preeden
Ckd by: M. Dixon
Reviewed by: Scott Foulk
Submitted by: E. Lamar Foulk
Date: June 2001
Sol No. DAC63-01-R-0007
Contr No. DAC63-01-C-0016
File name:
Plot date:
Plot scale: 1:600

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number: CS-116

Sheet (b) of

Contr No. DAC63-01-C-0016

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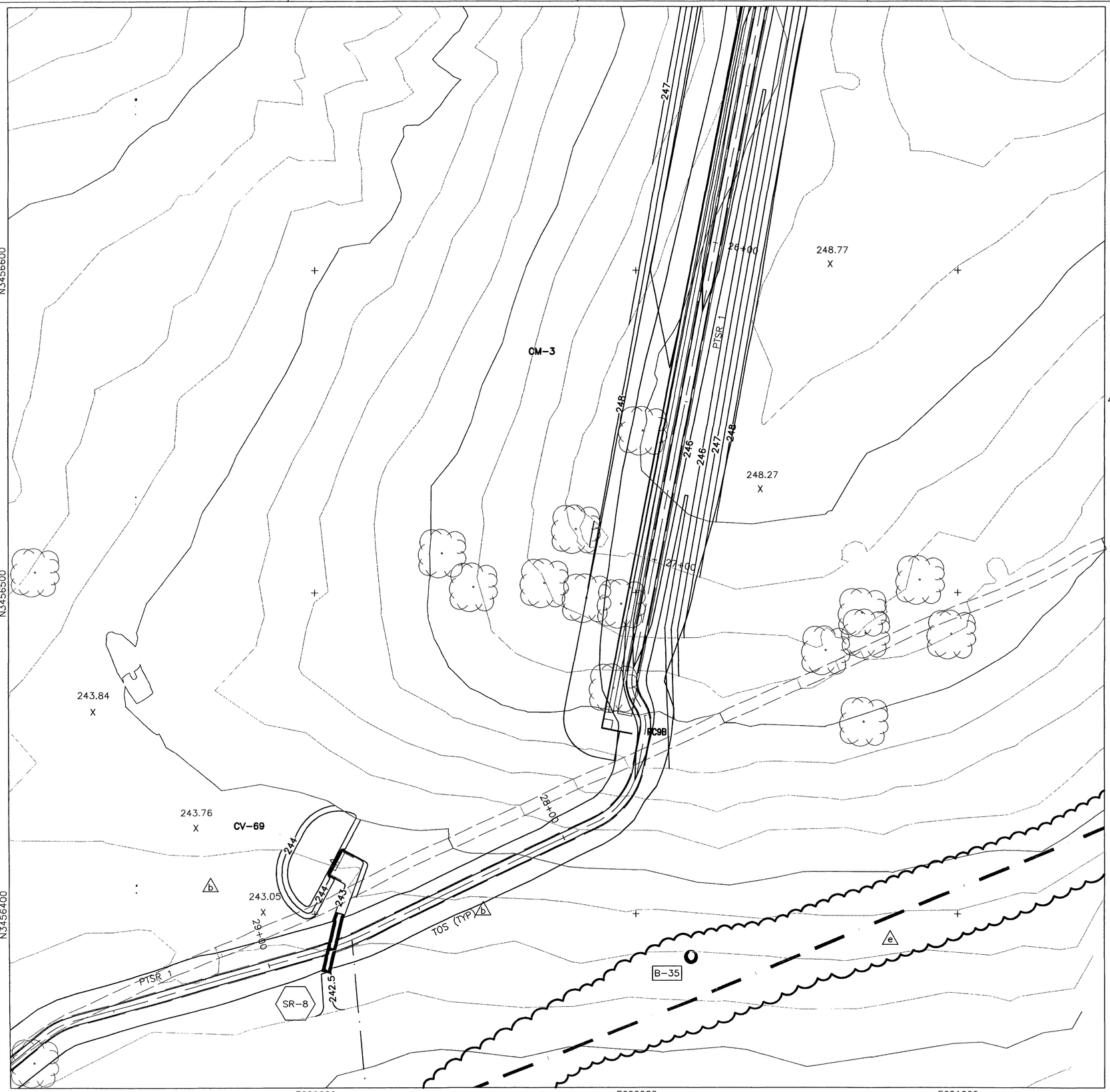

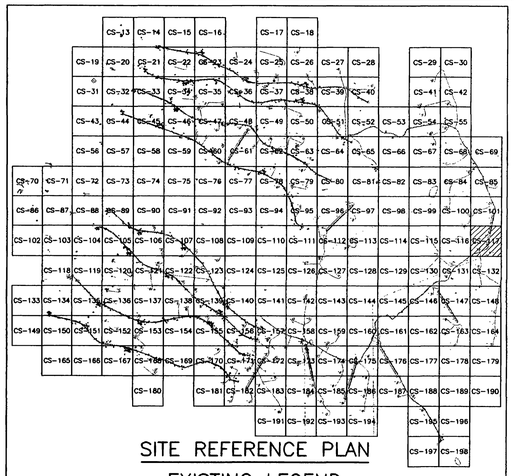

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 X — SPOT ELEVATION
- ARCHEOLOGICAL SITE
- 59 — SURVEY MARKER
- TREELINE
- UTILITY POLE
- EXISTING AMTC (ECM-1)
- STATIONARY ARMOR TARGET
- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1 — SAT
- CC-1, JC-1 — SIT
- CM-1, JM-1 — AMTC
- C4-B, J4-B — DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 — SOIL BORING
- TP-3 — TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- 266 — FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- C-34 — DRAINAGE PIPE w/ PIPE NO.
- C-100 — CURVE NUMBER
- SWALE
- CENTRAL AAR BUILDING — BUILDINGS
- C-28 — TURN PAD NUMBER
- FC-1 — CAMERAS
- CL-1 — RANGE LIMIT MARKER
- CT-1, JT-1 — TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
ENGINEERS AND ARCHITECTS
POLYENGINEERING, INC.
1936 Headland Avenue
Dothan, Alabama 36303
(334) 793-6700 (voice)
(334) 793-8016 (fax)

Mark	Description	Date	Appr.
5	REVISED IMPACT AREA LINETYPE	SEPT 01	ELF
4	TITLE BLOCK EDIT, ADD TOE OF SLOPE/REVISED LEGEND/ADDED SEALREY TARGET GRADE	AUG 01	ELF

Designed by: Rebecca S. Hand
Drawn by: J. Pavdeen
Reviewed by: Scott Faulk
Checked by: M. Dixon
Submitted by: E. Lamar Faulk

Date: 19 June 2001
Soil No. DAC#63-01-B-0007
Contr No. DAC#63-01-C-0016
File name:
Plot date:
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915 FY 01

RANGE PLAN SHEET

Sheet reference number:
CS-117
Sheet of

Contr No. DAC#63-01-C-0016

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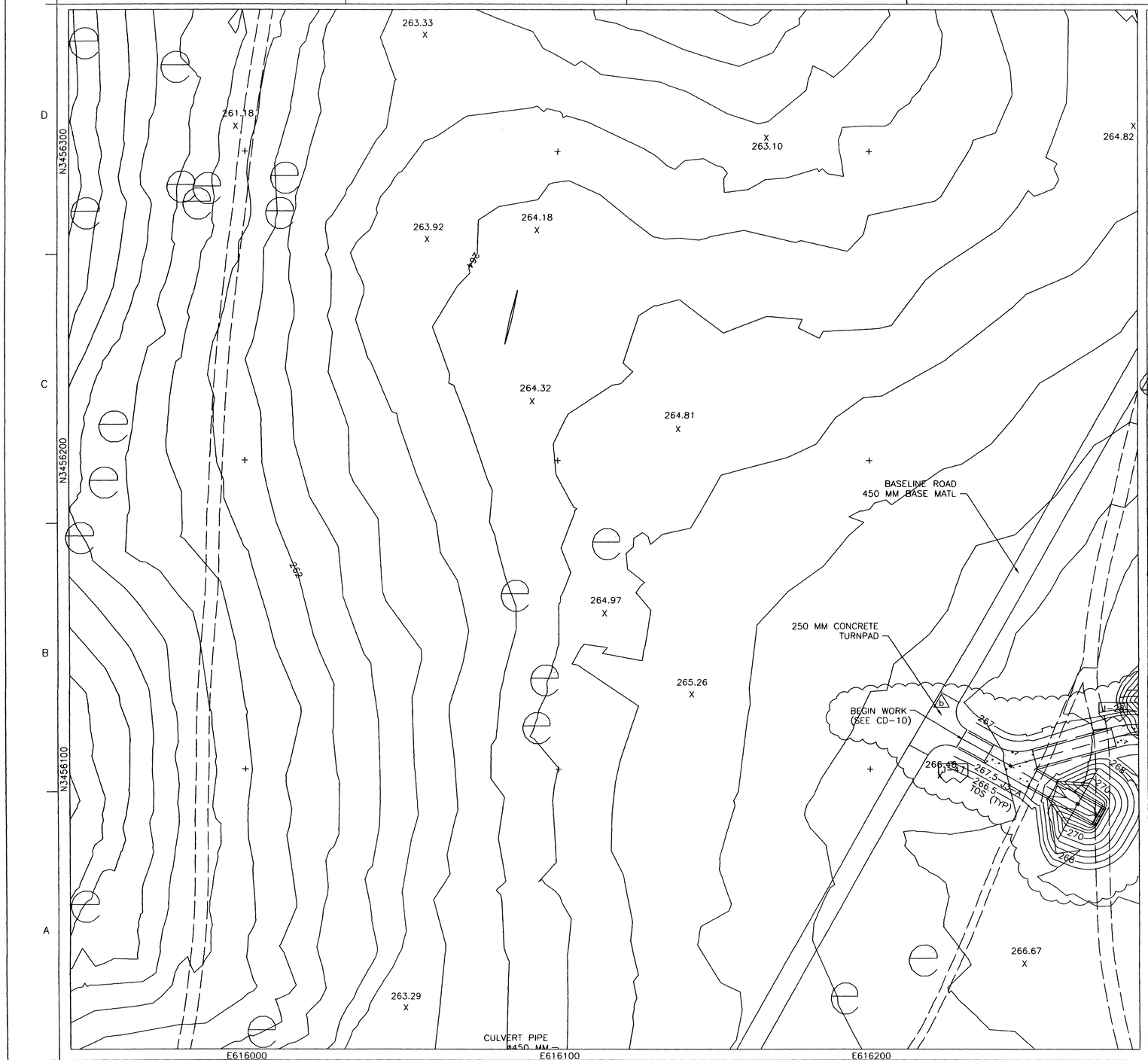

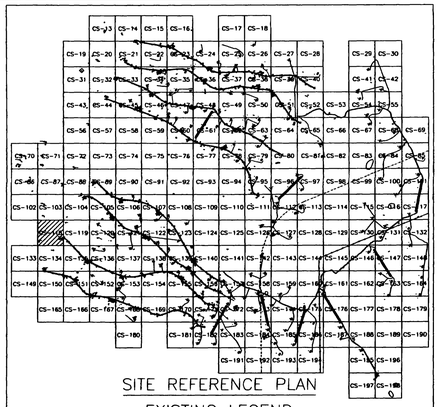

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
- CREEK
- EXISTING ROAD
- CHAIN LINK FENCE
- 326.00 SPOT ELEVATION
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- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1, JV-1, SAT
- CC-1, JC-1, SIT
- CM-1, JM-1, AMTC
- C4-B, J4-B
- DEFILADE
- POWER CENTER (PC1A, PJ1A)
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- OLD IMPACT AREA
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- SECONDARY TARGET SERVICE ROADS
- C-34 DRAINAGE PIPE w/ PIPE NO.
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- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1, JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS
E. LAMAR FAULK
86158
LICENSED
PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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SCALE: 1:600

US Army Corps of Engineers
FORT WORTH DISTRICT

POLYENGINEERING, INC.
1800 Bondland Avenue
Dothan, Alabama 36303
(334) 793-6700 (voice)
(334) 793-8816 (fax)

Mark	Description	Date	Appr.
1	REVISED LEGEND, ADDED SEAL	AUG 01	ELF
	TITLE BLOCK EDIT, REVISED DEFILADE GRADING, ADDED LABEL AND TOE OF SLOPE		

Date: 15 June 2001
Rev.
Designed by: Rebecca S. Hand
Cad by: M. Brown
Dwn by: J. Pepper
Ctrct. No. DACA63-01-D-0007
Reviewed by: Scott Faulk
Fig name
Plot date
Plot scale 1:600
Submitted by: E. Lamar Faulk
DACA63-01-C-0016

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

POLYENGINEERING, INC.
ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet reference number:
CS-118
Sheet of

Contr No. DACA63-01-C-0016

...\CS-118.dwg 8/11/2005 2:34:15 PM

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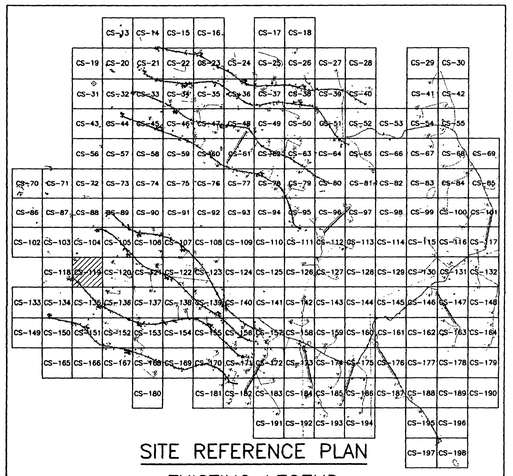

SITE REFERENCE PLAN

EXISTING LEGEND

- MAJOR CONTOUR (2m INTERVALS)
- MINOR CONTOUR
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- ELECTRICAL MANHOLES
- EXISTING BUILDINGS

PROPOSED LEGEND

- CV-1 JV-1 / CC-1 JC-1 — SAT / SIT
- OLD IMPACT AREA
- OLD IMPACT BUFFER ZONE AREA
- TANK TRAILS
- PRIMARY TARGET SERVICE ROAD
- FINISHED GRADING
- SECONDARY TARGET SERVICE ROADS
- DRAINAGE PIPE w/ PIPE NO.
- CM-1 JM-1 / C4-B J4-B — AMTC / DEFILADE
- C-100 CURVE NUMBER
- SWALE
- POWER CENTER (PC1A, PJ1A)
- CENTRAL AAR BUILDING — BUILDINGS
- CONCRETE TURNING PADS
- B-30 SOIL BORING
- TP-3 TEST PITS
- EXISTING TARGET DEMOLITION
- C-28 TURN PAD NUMBER
- FC-1 CAMERAS
- CL-1 RANGE LIMIT MARKER
- CT-1 JT-1 TRENCH
- FLAG POLE

STATE OF TEXAS — E. LAMAR FAULK — 86158 — LICENSED PROFESSIONAL ENGINEER

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY E. LAMAR FAULK ON AUGUST 8, 2001

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GRAPHIC SCALE
12 6 0 6 12
SCALE: 1:600

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(334) 793-9016 (fax)

Mark	Description	Date	Appr.
14	TITLE BLOCK EDIT, ADD TOE OF SLOPE, REVISED LEGEND, ADDED SEAL	AUG 01	ELF

Designed by: Rebecca S. Hond
Drn by: J. Preeden
Ckd by: M. Dixon
Reviewed by: Scott Faulk
Submitted by: E. Lamar Faulk
Date: 13 June 2001
Sol No. DACA63-01-B-0007
Contr. No. DACA63-01-C-0016
File name: 01C0016
Plot scale: 1:600
Rev.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
FORT WORTH, TEXAS

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ENGINEERS & ARCHITECTS
DOTHAN, ALABAMA

FORT HOOD, TEXAS
DIGITAL MULTI-PURPOSE RANGE COMPLEX (DMPRC)
PN 51915

RANGE PLAN SHEET

Sheet 1 of 1

Sheet reference number:
CS-119
Sheet of

Contr No. DACA63-01-C-0016

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